

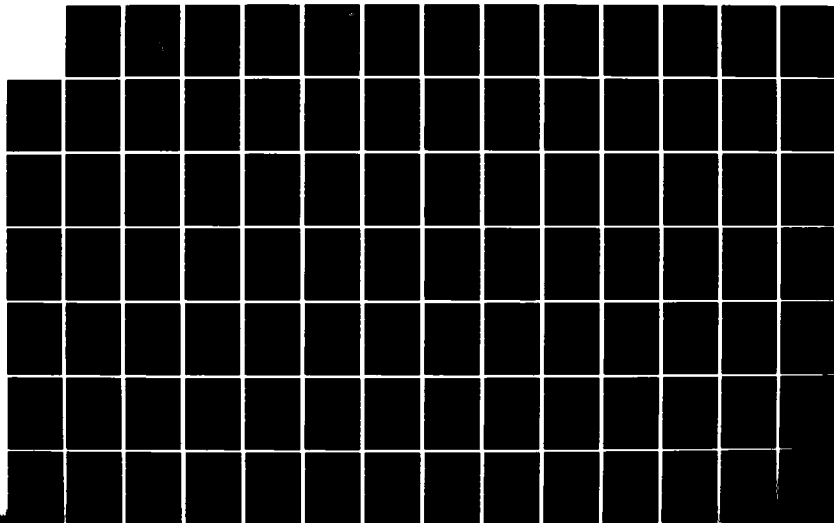
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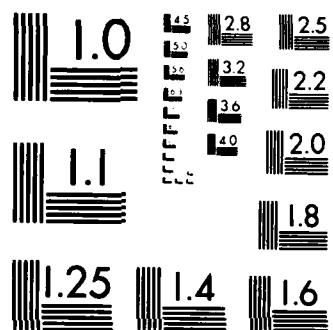
DEPLOYMENT AREA SELECTION AND LAND  
WITHDRAWAL/ACQUISITION M-X/MPS (M-X/MU.. (U) HENNINGSON  
DURHAM AND RICHARDSON SANTA BARBARA CA 02 OCT 81  
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M-X/MPS

ENVIRONMENTAL  
TECHNICAL REPORT

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JUAB COUNTY, UTAH

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DEPLOYMENT AREA SELECTION  
AND LAND WITHDRAWAL/  
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DEPARTMENT OF THE AIR FORCE

## ERRATA

Except for those in the last three lines of the table, the values appearing in all tables entitled "Personal Income by Major Sources and Total Labor and Proprietors Income by Type and Industry" are in thousands of current-year dollars. The values in the last three lines in these tables are in the units indicated for them.

The values that appear in the tables entitled "Projected M-X-related Land Requirements for Solid Waste Disposal" are in acres.

The incorrectly labeled tables to which this errata sheet applies are:

Table No.	Table Title	Page No.
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**SOCIOECONOMIC IMPACT ESTIMATES  
DETAILED TABLES FOR  
JUAB COUNTY, UTAH**

**Prepared for**

**United States Air Force  
Ballistic Missile Office  
Norton Air Force Base, California**

**By**

**Henningson, Durham & Richardson, Inc.  
Santa Barbara, California**

**REVIEW COPY OF WORK IN PROGRESS**

**2 October 1981**

DEPARTMENT OF THE AIR FORCE  
WASHINGTON 20330



OFFICE OF THE ASSISTANT SECRETARY

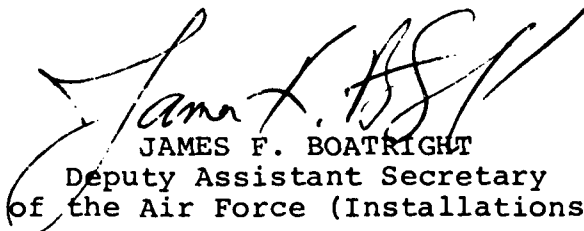
Federal, State and Local Agencies

On October 2, 1981, the President announced his decision to complete production of the M-X missile, but cancelled the M-X Multiple Protective Shelter (MPS) basing system. The Air Force was, at the time of these decisions, working to prepare a Final Environmental Impact Statement (FEIS) for the MPS site selection process. These efforts have been terminated and the Air Force no longer intends to file a FEIS for the MPS system. However, the attached preliminary FEIS captures the environmental data and analysis in the document that was nearing completion when the President decided to deploy the system in a different manner.

The preliminary FEIS and associated technical reports represent an intensive effort at resource planning and development that may be of significant value to state and local agencies involved in future planning efforts in the study area. Therefore, in response to requests for environmental technical data from the Congress, federal agencies and the states involved, we have published limited copies of the document for their use. Other interested parties may obtain copies by contacting:

National Technical Information Service  
United States Department of Commerce  
5285 Port Royal Road  
Springfield, Virginia 22161  
Telephone: (703) 487-4650

Sincerely,

  
JAMES F. BOATRIGHT  
Deputy Assistant Secretary  
of the Air Force (Installations)

1 Attachment  
Preliminary FEIS

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## INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Environmental Impact Statement (FEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- o employment and labor force,
- o earnings,
- o population,
- o housing,
- o education,
- o public health and safety services, and
- o land use.

The significance and implications of these projections are discussed in the FEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- o M-X Environmental Technical Report: Economic Model (ETR-27); and
- o M-X Environmental Technical Report: Community Services and Infrastructure Model (ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative: for example, "Proposed Action: Full Deployment--Nevada/Utah (L)." Without such a notation, the table relates to a high-growth baseline scenario.

TABLE 2.F.1.1 POPULATION, LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT, 1968-1980, IN JUAB COUNTY, UTAH

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1975- 1980 AVERAGE
POPULATION	4400	4500	4600	4600	4500	5000	5200	5200	5300	5600	5700	5700	5516	5502
LABOR FORCE	1750	1800	1830	1870	1860	1980	2080	2119	1980	2080	2120	2211	2203	2118
L.F. PARTICIPATION RATE	39.8	40.0	39.8	40.7	41.3	39.6	40.0	40.8	37.4	37.1	37.2	38.8	39.9	38.5
EMPLOYMENT	1620	1690	1650	1640	1670	1810	1910	1932	1840	1930	2000	2086	2042	1971
UNEMPLOYMENT	130	110	180	230	190	170	170	187	140	150	120	125	161	147
UNEMPLOYMENT RATE	7.4	6.1	9.8	12.3	10.2	8.6	8.2	8.8	7.1	7.2	5.7	5.7	7.3	7.0

SOURCE: STATE DEPARTMENT OF EMPLOYMENT SECURITY  
16-SEP-81

CT1103

TABLE 2.F.1.2.A. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES (FULL AND PART-TIME)

	JUAAB		UTAH		1967	1968	1969	1970	1971	1972
TOTAL EMPLOYMENT					2098	2006	2071	2001	1979	1968
NUMBER OF PROPRIETORS					412	405	423	410	396	387
FARM PROPRIETORS					279	274	267	261	254	247
NON-FARM PROPRIETORS					33	131	156	149	142	140
TOTAL WAGE AND SALARY EMPLOYMENT					1686	1601	1651	1591	1583	1581
FARM					77	73	64	54	53	44
NON-FARM					1609	1528	1587	1537	1530	1537
PRIVATE					1089	1049	1123	1069	1081	1098
AG. SERV. FOR FISH, AND OTHER					(L)	(L)	(L)	(L)	(L)	(L)
MINING					198	194	187	203	209	134
CONSTRUCTION					13	18	23	19	28	30
MANUFACTURING					436	399	467	389	393	453
NON-DURABLE GOODS					386	335	387	314	287	325
DURABLE GOODS					50	64	80	75	106	128
TRANSPORTATION AND PUBLIC UTILITIES					44	39	38	39	37	39
WHOLESALE TRADE					29	27	24	27	27	28
RETAIL TRADE					257	267	280	296	279	295
FINANCE, INSURANCE, AND REAL ESTATE					15	16	14	15	17	19
SERVICES					96	88	89	80	90	99
GOVERNMENT AND GOVERNMENT ENTERPRISES					520	479	464	468	449	439
FEDERAL, CIVILIAN					44	38	31	31	29	29
FEDERAL, MILITARY					43	38	42	45	40	41
STATE AND LOCAL					433	403	391	392	380	369

(L) LESS THAN 10 EMPLOYEES, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2 F 1 2 B EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES (FULL AND PART-TIME)

YEAR	1973	1974	1975	1976	1977	1978
UTAH						
TOTAL EMPLOYMENT	2066	2120	2069	2049	2168	2191
MANUFACTURING INDUSTRIES	390	387	384	376	385	397
CONSTRUCTION	243	238	234	226	225	225
TRANSPORTATION	147	149	150	150	160	172
SALES AND SERVICE EMPLOYMENT	1676	1733	1685	1673	1783	1794
GOVERNMENT	43	43	50	50	48	49
EDUCATION	1633	1690	1635	1623	1735	1745
HEALTH	1194	1261	1204	1195	1294	1288
RECREATION AND OTHER	(L)	(L)	(L)	(D)	(L)	(D)
AGRICULTURE	127	128	90	55	(D)	34
MINING	60	(D)	(D)	(D)	(D)	(D)
POWER	500	511	496	531	554	537
TELECOMMUNICATIONS	383	432	385	426	430	431
FINANCIAL AND PUBLIC UTILITIES	117	79	111	105	124	106
RETAIL	32	38	43	40	48	46
FOOD SERVICE	31	30	43	42	39	41
RENTAL, STORAGE, AND REAL ESTATE	305	331	314	317	372	377
ENTERTAINMENT	20	22	25	31	33	33
GOVERNMENT AND GOVERNMENT ENTERPRISES	118	(D)	(D)	152	178	188
FEDERAL	439	429	431	428	441	457
STATE	27	23	29	29	30	29
LOCAL	43	42	36	35	32	33
TOTAL EMPLOYED	369	364	366	364	379	395

FIGURES LESS THAN 10 EMPLOYEES, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.  
 FIGURES NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

TABLE F 1 2 C DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.F.1.2.C. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES (FULL AND PART-TIME)

	UTAH				
JUAB	1974	1975	1976	1977	1978
TOTAL EMPLOYMENT	2120	2069	2049	2173	2164
NUMBER OF PROPRIETORS	387	384	376	403	392
FARM PROPRIETORS	238	234	226	235	228
NON-FARM PROPRIETORS	149	150	150	168	172
TOTAL WAGE AND SALARY EMPLOYMENT	1733	1685	1673	1770	1772
FARM	43	50	50	48	49
NON-FARM	1690	1635	1623	1722	1723
PRIVATE	1261	1204	1195	1294	1284
AG SERV. FOR. FISH. AND OTHER	(L)	(L)	(D)	(L)	(D)
MINING	128	90	55	(D)	35
CONSTRUCTION	(D)	(D)	(D)	(D)	82
MANUFACTURING	511	496	531	554	94
NON-DURABLE GOODS	432	385	426	430	445
DURABLE GOODS	79	111	105	124	431
TRANSPORTATION AND PUBLIC UTILITIES	38	43	40	106	106
WHOLESALE TRADE	30	43	42	48	44
RETAIL TRADE	331	314	317	39	41
FINANCE, INSURANCE, AND REAL ESTATE	22	25	31	372	377
SERVICES	(D)	(D)	152	33	33
GOVERNMENT AND GOVERNMENT ENTERPRISES	429	431	428	178	185
FEDERAL, CIVILIAN	23	29	29	428	439
FEDERAL, MILITARY	42	36	35	30	29
STATE AND LOCAL	364	366	364	32	33
				366	377
					385

(L) LESS THAN 10 EMPLOYEES, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.F.1.3.A

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0
SOURCE: HDR SCIENCES, 16-SEP-81													
													CT1166

SOURCE: HDR SCIENCES, 16-SEP-81

CT1166



TABLE 2.F.1.3.B

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT BERYL, UT (IRON CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0
SOURCE: HDR SCIENCES, 16-SEP-81	CT1167												

TABLE 2 F 1.3 C

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS													
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
TECHNICAL FACILITIES														
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0	
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0	
BASE														
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	
OPERATIONS														
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0	
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0	
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0	
INDIRECT	3	16	64	163	337	576	644	484	167	88	84	84	84	
TOTAL	3	16	224	549	1644	3173	3364	2378	167	88	84	84	84	
SOURCE: HDR SCIENCES, 16-SEP-81														
CT1168														

TABLE 2 F. 1. 3. D

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	1004	3547	1501	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	0	7	92	1674	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	308	856	1011	3639	3175	0	0	0	0	0
INDIRECT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	6	18	33	452	1114	1290	4294	3778	131	5	0	0	0

SOURCE: HDR SCIENCES, 16-SEP-81

CT1169

TABLE 2.F.1.3.E

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 4: FL L DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0

SOURCE: HDR SCIENCES, 16-SEP-81

CT1170

TABLE 2.F.1.3.F

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	856	1004	3547	1501	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	0	7	92	1674	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	308	856	1011	3639	3175	0	0	0	0	0
INDIRECT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	6	18	33	452	1114	1290	4294	3778	131	5	0	0	0
SOURCE: HDR SCIENCES, 16-SEP-81	CT1171												

TABLE 2.F.1.3.G

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0

SOURCE: HDR SCIENCES, 16-SEP-81

CT1172

TABLE 2.F.1.3.H

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 8A. SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)  
 SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	2	15	36	61	94	53	13	1	0	0	0	0
TOTAL	0	2	15	36	61	94	53	13	1	0	0	0	0
SOURCE: HDR SCIENCES, 16-SEP-81													
CT1174													

SOURCE: HDR SCIENCES, 16-SEP-81

CT1174

TABLE 2 F. 1. 4. A

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0

SOURCE: HDR SCIENCES, 16-SEP-81

CT1176



TABLE 2.F.1.4.B

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT BERYL, UT (IRON CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0
SOURCE HDR SCIENCES, 16-SEP-81													
													CT1177

TABLE 2 F. 1. 4 C

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 2 - FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	64	163	337	576	644	484	167	88	84	84	84
TOTAL	3	16	224	549	1644	3173	3364	2378	167	88	84	84	84

SOURCE: HDR SCIENCES, 16-SEP-81

CT1178

TABLE 2.F.1.4.D

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	856	1004	3547	1501	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	0	7	92	1674	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	308	856	1011	3639	3175	0	0	0	0	0
INDIRECT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	6	18	33	452	1114	1290	4294	3778	131	5	0	0	0

SOURCE: HQR SCIENCES, 16-SEP-81

CT1179

TABLE 2.F.1.4.E

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COVOTE SPRING, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0

SOURCE: HDR SCIENCES, 16-SEP-81

CT1180

TABLE 2.F.1.4.F

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	856	1004	3547	1501	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	0	7	92	1674	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	308	856	1011	3639	3175	0	0	0	0	0
INDIRECT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	6	18	33	452	1114	1290	4294	3778	131	5	0	0	0

SOURCE: HDR SCIENCES, 16-SEP-81

CT1181

TABLE 2.F.1.4.G

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	160	386	1282	2347	2045	994	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	25	250	675	900	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	160	386	1307	2597	2720	1894	0	0	0	0	0
INDIRECT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	3	16	222	529	1613	3124	3292	2295	83	3	0	0	0
SOURCE: HDR SCIENCES, 16-SEP-81													
CT1182													

SOURCE: HDR SCIENCES, 16-SEP-81

CT1182

TABLE 2.F.1.4.H

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
 SPLIT BASE 1 AT COYOTE SPRING, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	2	15	36	61	94	53	13	1	0	0	0	0
TOTAL	0	2	15	36	61	94	53	13	1	0	0	0	0
SOURCE: HDR SCIENCES. 16-SEP-81													
CT1183													

SOURCE: HDR SCIENCES, 16-SEP-81

CT1183

TABLE 2.F.1.5.A

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.  
WITH AND WITHOUT M-X, IN JUAH

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRING, NV (CLARK CO)  
BASE II AT MILFORD, UT (BEAVER CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT LF CONCEPT	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMENT	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	21	190	452	1041	1710	1417	674	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	6	60	141	344	602	587	393	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	1	39	0	0	0	0
TOTAL LF	0	27	252	594	1445	2530	2469	1652	39	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5995	6302	6978	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
CIV. LABOR FORCE	2308	2439	2779	3246	4157	5299	5297	4538	2984	2989	3033	3073	3110
EMPLOYMENT LF CONCEPT	2160	2300	2612	3050	3871	4918	4996	4316	2822	2783	2820	2858	2892
UNEMPLOYMENT	148	139	167	196	286	381	301	222	162	206	213	215	218
UNEMPLOYMENT RATE	6.40	5.70	6.00	6.00	6.90	7.20	5.70	4.90	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1148



TABLE 2.F.1.5.B

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRING, NV (CLARK CO.)  
BASE II AT BERYL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT-LF CONCEP	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMEN	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	21	190	452	1041	1710	1417	674	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	6	60	141	344	602	587	393	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	1	39	0	0	0	0
TOTAL LF	0	27	252	594	1445	2530	2469	1652	39	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5995	6302	6978	7884	9657	11948	12080	10698	7778	7764	7877	7983	8077
CIV. LABOR FORCE	2308	2439	2779	3246	4157	5299	5297	4538	2984	2989	3033	3073	3110
EMPLOYMENT-LF CONCEP	2160	2300	2612	3050	3871	4918	4996	4316	2822	2783	2820	2858	2892
UNEMPLOYMENT	148	139	167	196	286	381	301	222	162	206	213	215	218
UNEMPLOYMENT RATE	6.40	5.70	6.00	6.00	6.90	7.20	5.70	4.90	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1149

TABLE 2.F.1.5.C

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT LF CONCEP	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMENT	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	18	188	216	190	72	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	5	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	3	13	41	52	52	52	52	52	52
INDIRECT EMPLOYMENT	3	16	64	163	337	576	644	484	167	88	84	84	84
TOTAL	13	56	282	792	1598	2601	2551	1767	219	139	136	136	136
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	21	209	656	1275	1916	1495	674	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	224	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	24	34	34	34	34	33	33
SECONDARY	0	6	66	205	417	668	624	411	18	18	18	17	17
ADDITIONAL INDIRECT	0	0	0	0	0	0	33	67	107	27	23	22	22
TOTAL LF	0	27	278	862	1752	2808	2642	1771	158	78	74	73	72
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5995	6302	7013	8251	10089	12328	12399	11015	8100	7948	8047	8151	8243
CIV. LABOR FORCE	2308	2439	2805	3514	4464	5576	5470	4657	3104	3067	3107	3147	3182
EMPLOYMENT LF CONCEP	2160	2300	2631	3258	4120	5175	5181	4451	2958	2919	2956	2994	3028
UNEMPLOYMENT	148	139	174	256	344	401	289	206	146	148	151	153	154
UNEMPLOYMENT RATE	6.40	5.70	6.20	7.30	7.70	7.20	5.30	4.40	4.70	4.80	4.80	4.80	4.80

SOURCE: HDR SCIENCES, 16-SEP-81

CT11150

TABLE 2.F.1.5.D

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT-LF CONCEP	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMENT	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	17	44	58	399	639	715	2391	982	0	0	0	0	0
SHELTER ASS. & CKOUT	1	5	6	53	109	6	85	1107	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	23	67	97	596	1006	1000	3130	2692	131	5	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	24	39	408	668	750	2571	1039	0	0	0	0	0
ASS. AND CKOUT LF	1	5	6	53	109	6	85	1107	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	9	14	144	242	236	829	670	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	23	0	0	87	0	0	0	0
TOTAL LF	1	38	59	604	1020	1014	3484	2816	87	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5996	6318	6643	7858	8859	9119	13932	12933	7938	7764	7877	7983	8077
CIV. LABOR FORCE	2309	2450	2585	3256	3731	3783	6312	5702	3032	2989	3033	3073	3110
EMPLOYMENT-LF CONCEP	2170	2310	2447	3062	3528	3574	5760	5376	2870	2785	2820	2858	2892
UNEMPLOYMENT	139	140	138	194	203	209	552	326	162	204	213	215	218
UNEMPLOYMENT RATE	6.00	5.70	5.40	5.90	5.50	5.50	8.70	5.70	5.30	6.80	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1151

TABLE 2.F.1.5.E

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT-LF CONCEP	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	19	19
--FOR IND. EMPLOYMEN	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	21	190	452	1041	1710	1417	674	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	6	60	141	344	602	587	393	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	1	39	0	0	0	0
TOTAL LF	0	27	252	594	1445	2530	2469	1652	39	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5995	6302	6978	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
CIV. LAEOR FORCE	2308	2439	2779	3246	4157	5299	5297	4538	2984	2989	3033	3073	3110
EMPLOYMENT-LF CONCEP	2160	2300	2612	3050	3871	4918	4996	4316	2822	2783	2820	2858	2892
UNEMPLOYMENT	148	139	167	196	286	381	301	222	162	206	213	215	218
UNEMPLOYMENT RATE	6.40	5.70	6.00	6.00	6.90	7.20	5.70	4.90	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1152

TABLE 2.F.1.5.F

EMPLOYMENT POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT LF CONCEP	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMENT	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	17	44	58	399	639	715	2391	982	0	0	0	0	0
SHELTER ASS. & CKOUT	1	5	6	53	109	6	85	1107	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	23	67	97	596	1006	1000	3130	2692	131	5	0	0	0
<b>M-X LF INMIGRATION</b>													
CONSTRUCTION LF	0	24	39	408	668	750	2571	1039	0	0	0	0	0
ASS. AND CKOUT LF	1	5	6	53	109	6	85	1107	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	9	14	144	242	236	829	670	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	23	0	0	87	0	0	0	0
TOTAL LF	1	38	59	604	1020	1014	3484	2816	87	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5996	6318	6643	7858	8859	9119	13932	12933	7938	7764	7877	7983	8077
CIV. LABOR FORCE	2309	2450	2585	3256	3731	3783	6312	5702	3032	2989	3033	3073	3110
EMPLOYMENT LF CONCEP	2170	2310	2447	3062	3528	3574	5760	5376	2870	2785	2820	2858	2892
UNEMPLOYMENT	139	140	138	194	203	209	552	326	162	204	213	215	218
UNEMPLOYMENT RATE	6.00	5.70	5.40	5.90	5.50	5.50	8.70	5.70	5.30	6.80	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1153

TABLE 2 F. 1. 5. G

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE G FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO )  
 BASE II AT COYOTE SPRING, NV (CLARK CO )

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT : LF CONCEPT	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMENT	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	21	190	452	1041	1710	1417	674	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	6	60	141	344	602	587	393	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	1	39	0	0	0	0
TOTAL LF	0	27	252	594	1445	2530	2469	1652	39	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5995	6302	6978	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
CIV. LABOR FORCE	2308	2439	2779	3246	4157	5299	5297	4538	2984	2989	3033	3073	3110
EMPLOYMENT : LF CONCEPT	2160	2300	2612	3050	3871	4918	4996	4316	2822	2783	2820	2858	2892
UNEMPLOYMENT	148	139	167	196	286	381	301	222	162	206	213	215	218
UNEMPLOYMENT RATE	6.40	5.70	6.00	6.00	6.90	7.20	5.70	4.90	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1154

TABLE 2.F.1.5.H

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUABALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)  
SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2308	2412	2527	2652	2712	2768	2828	2886	2945	2989	3033	3073	3110
EMPLOYMENT LF CONCEPT	2147	2243	2350	2466	2522	2574	2630	2684	2739	2780	2820	2858	2892
UNEMPLOYMENT	161	169	177	186	190	194	198	202	206	209	213	215	218
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	69	72	76	80	81	83	85	87	88	90	91	92	93
--FOR CONSTRUCTION	21	22	23	24	24	25	25	26	27	27	27	28	28
--FOR OPERATIONS	14	14	15	16	16	17	17	17	18	18	18	18	19
--FOR IND. EMPLOYMENT	35	36	38	40	41	42	42	43	44	45	45	46	47
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	38	77	138	176	27	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	5	96	71	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	2	15	36	61	94	53	13	1	0	0	0	0
TOTAL	0	2	53	113	204	366	151	13	1	0	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	16	58	123	164	2	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	5	96	71	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	5	18	40	81	23	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	21	76	169	341	96	0	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	5995	6265	6592	6992	7276	7657	7476	7496	7650	7764	7877	7983	8077
CIV. LABOR FORCE	2308	2412	2548	2728	2881	3109	2923	2886	2945	2989	3033	3073	3110
EMPLOYMENT LF CONCEPT	2147	2245	2403	2579	2726	2940	2781	2697	2740	2780	2820	2858	2892
UNEMPLOYMENT	161	167	145	149	155	169	142	189	205	209	213	215	218
UNEMPLOYMENT RATE	7.00	6.90	5.70	5.40	5.40	5.40	4.90	6.60	7.00	7.00	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1156

TABLE 2.F.1.6.A

## EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.

WITH AND WITHOUT M-X, IN QUAR

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8454	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3120	3167	3407
EMPLOYMENT LF CONCEPT	2340	2757	3056	3321	3321	3376	3341	3206	2995	3044	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTIONS	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND. EMPLOYMENT	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	15	182	443	1033	1701	1410	669	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	5	58	138	341	599	585	391	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	34	0	0	0	0
TOTAL LF	0	20	243	582	1434	2519	2460	1645	34	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
CIV. LABOR FORCE	2516	2984	3529	4153	5005	6150	6052	5092	3255	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2354	2813	3318	3904	4670	5720	5707	4838	3077	3045	3087	3132	3168
UNEMPLOYMENT	162	171	211	249	335	430	345	254	178	225	233	235	239
UNEMPLOYMENT RATE	6.50	5.70	6.00	6.00	6.70	7.00	5.70	5.00	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1158



TABLE 2 F. 1. 6 B

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUABALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT COYOTE SPRING, NV (CLARK CO.)  
BASE II AT BER'L, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RAT	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND EMPLOYMENT	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	15	182	443	1033	1701	1410	669	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	5	58	138	341	599	585	391	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	34	0	0	0	0
TOTAL LF	0	20	243	582	1434	2519	2460	1645	34	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
CIV. LABOR FORCE	2516	2984	3529	4153	5005	6150	6052	5092	3255	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2354	2813	3318	3904	4670	5720	5707	4838	3077	3045	3087	3132	3168
UNEMPLOYMENT	162	171	211	249	335	430	345	254	178	225	233	235	239
UNEMPLOYMENT RATE	6.50	5.70	6.00	6.00	6.70	7.00	5.70	5.00	5.40	6.00	7.00	7.00	7.00

SOURCE HDR SCIENCES, 16-SEP-81

CT1159

TABLE 2 F. 1. 6 C

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 2 FULL DEPLOYMENT NEVADA/UTAH  
BASE I AT CO-OIE SPRING, NV (CLARK CO.)  
BASE II AT DELTA, UT (MILLARD CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT LF CONCEP	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND EMPLOYMEN	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	18	188	216	190	72	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	5	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS CIVILIAN	0	0	0	0	3	13	41	52	52	52	52	52	52
INDIRECT EMPLOYMENT	3	16	64	163	337	576	644	484	167	88	84	84	84
TOTAL	13	56	282	792	1598	2601	2551	1767	219	139	136	136	136
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	15	202	647	1267	1908	1488	669	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	224	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	19	31	32	32	32	32	31
SECONDARY	0	5	64	202	414	665	619	407	17	17	17	16	16
ADDITIONAL INDIRECT	0	0	0	0	0	0	26	61	103	23	19	19	18
TOTAL LF	0	20	268	850	1741	2737	2618	1753	153	72	68	67	66
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6536	7727	8968	10617	12302	14549	14330	12434	8799	8662	8777	8897	8998
CIV. LABOR FORCE	2516	2984	3554	4121	5312	6427	6210	5201	3373	3342	3388	3434	3473
EMPLOYMENT LF CONCEP	2354	2813	3338	4112	4919	5978	5891	4973	3213	3181	3223	3268	3304
UNEMPLOYMENT	162	171	216	309	393	449	319	228	160	161	165	166	169
UNEMPLOYMENT RATE	6.50	5.70	6.10	7.00	7.40	7.00	5.10	4.40	4.70	4.80	4.80	4.80	4.80

SOURCE: MGR SCIENCES, 16-SEP-81

CT1160

TABLE 2.F.1.6.D

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND. EMPLOYMENT	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	17	44	58	399	639	715	2391	982	0	0	0	0	0
SHELTER ASS. & CKOUT	1	5	6	53	109	6	85	1107	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	23	67	97	596	1006	1000	3130	2692	131	5	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	19	31	399	660	742	2563	1033	0	0	0	0	0
ASS. AND CKOUT LF	0	5	6	53	109	6	85	1107	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	7	12	141	240	233	826	668	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	12	0	0	83	0	0	0	0
TOTAL LF	1	31	49	592	1009	993	3474	2808	83	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6537	7742	8602	10224	11072	11305	15900	14379	8639	8494	8623	8746	8849
CIV. LABOR FORCE	2517	2995	3335	4162	4580	4623	7066	6256	3303	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2363	2824	3153	3916	4327	4376	6471	5898	3126	3047	3087	3132	3168
UNEMPLOYMENT	154	171	182	246	253	247	595	358	177	223	233	235	239
UNEMPLOYMENT RATE	6.10	5.70	5.50	5.90	5.50	5.30	8.40	5.70	5.40	6.80	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1161

TABLE 2.F.1 6.E

EMPLOYMENT POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IPON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND EMPLOYMENT	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	15	182	443	1033	1701	1410	669	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	5	58	138	341	599	585	391	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	34	0	0	0	0
TOTAL LF	0	20	243	582	1434	2519	2460	1645	34	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
CIV. LABOR FORCE	2516	2984	3529	4153	5005	6150	6052	5092	3255	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2354	2813	3318	3904	4670	5720	5707	4838	3077	3045	3087	3132	3168
UNEMPLOYMENT	162	171	211	249	335	430	345	254	178	225	233	235	239
UNEMPLOYMENT RATE	6.50	5.70	6.00	6.00	6.70	7.00	5.70	5.00	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

CT1162

TABLE 2.F.1.6.F

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.  
WITH AND WITHOUT M-X IN JUAH

ALTERNATIVE 5. FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT: LF CONCEPT	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND. EMPLOYMENT	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	17	44	58	399	639	715	2391	982	0	0	0	0	0
SHELTER ASS. & CKOUT	1	5	6	53	109	6	85	1107	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	6	18	33	144	258	279	655	603	131	5	0	0	0
TOTAL	23	67	97	596	1006	1070	3130	2692	131	5	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	19	31	399	660	742	3	1033	0	0	0	0	0
ASS. AND CKOUT LF	1	5	6	53	109	6	85	1107	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	7	12	141	240	233	826	668	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	12	0	0	83	0	0	0	0
TOTAL LF	1	31	49	592	1009	993	3474	2808	83	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6537	7742	8602	10224	11072	11305	15900	14379	8639	8494	8623	8746	8849
CIV. LABOR FORCE	2517	2995	3335	4162	4580	4623	7066	6256	3303	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2363	2824	3153	3916	4327	4376	6471	5898	3126	3047	3087	3132	3168
UNEMPLOYMENT	154	171	182	246	253	247	595	358	177	223	233	235	239
UNEMPLOYMENT RATE	6.10	5.70	5.50	5.90	5.50	5.30	8.40	5.70	5.40	6.80	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2.F.1.6.G

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE G FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT COYOTE SPRING, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND. EMPLOYMENT	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	10	41	197	439	982	1598	1329	646	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	3	1	60	219	465	585	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	3	16	62	143	306	527	572	401	83	3	0	0	0
TOTAL	13	56	262	584	1349	2343	2366	1632	83	3	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	15	182	443	1033	1701	1410	669	0	0	0	0	0
ASS. AND CKOUT LF	0	0	3	1	60	219	465	585	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	5	58	138	341	599	585	391	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	34	0	0	0	0
TOTAL LF	0	20	243	582	1434	2519	2460	1645	34	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
CIV. LABOR FORCE	2516	2984	3529	4153	5005	6150	6052	5092	3255	3270	3320	3367	3407
EMPLOYMENT LF CONCEPT	2354	2813	3318	3904	4670	5720	5707	4838	3077	3045	3087	3132	3168
UNEMPLOYMENT	162	171	211	249	335	430	345	254	178	225	233	235	239
UNEMPLOYMENT RATE	6.50	5.70	6.00	6.00	6.70	7.00	5.70	5.00	5.40	6.90	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2.F.1.6.H

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN JUABALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50	38.50
LABOR FORCE	2516	2964	3286	3570	3571	3631	3592	3447	3220	3270	3320	3367	3407
EMPLOYMENT-LF CONCEP	2340	2757	3056	3321	3321	3376	3341	3206	2995	3041	3087	3132	3168
UNEMPLOYMENT	176	207	230	249	250	255	251	241	225	229	233	235	239
UNEMPLOYMENT RATE	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
RESIDENTIAL LF	75	89	99	107	107	109	108	103	97	98	100	101	102
--FOR CONSTRUCTION	23	27	30	32	32	33	32	31	29	29	30	30	31
--FOR OPERATIONS	15	18	20	21	21	22	22	21	19	20	20	20	20
--FOR IND EMPLOYMEN	38	44	49	54	54	54	54	52	48	49	50	51	51
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	38	77	138	176	27	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	5	96	71	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	2	15	36	61	94	53	13	1	0	0	0	0
TOTAL	0	2	53	113	204	366	151	13	1	0	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	9	49	115	155	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	5	96	71	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	3	15	38	78	22	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	11	64	158	330	93	0	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	6536	7699	8551	9362	9493	9882	9458	8954	8364	8494	8623	8746	8849
CIV. LABOR FORCE	2516	2964	3297	3634	3729	3960	3685	3447	3220	3270	3320	3367	3407
EMPLOYMENT-LF CONCEP	2340	2758	3109	3434	3526	3742	3492	3219	2996	3041	3087	3132	3168
UNEMPLOYMENT	176	206	188	200	203	218	193	228	224	229	233	235	239
UNEMPLOYMENT RATE	7.00	6.90	5.70	5.50	5.50	5.50	5.30	6.60	7.00	7.00	7.00	7.00	7.00

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2.F.2.1.A. PERSONAL INCOME BY MAJOR SOURCES AND TOTAL LABOR AND PROPRIETORS INCOME BY TYPE AND INDUSTRY

JUAB		UTAH				
	1959	1962	1965	1966	1967	1968
WAGE AND SALARY DISBURSEMENTS	3932	4946	5896	6362	6708	6862
OTHER LABOR INCOME	155	220	283	316	407	431
PROPRIETORS INCOME	1083	1087	1504	1632	1632	1563
FARM	239	241	599	704	701	552
NON-FARM	844	846	905	917	931	1011
FARM	404	432	821	898	882	722
NON-FARM	4766	5821	6862	7401	7865	8134
PRIVATE	3890	4701	5555	6006	6414	6624
AG. SERV., FOR., FISH., AND OTHER	(L)	(L)	(L)	(L)	(L)	(L)
MINING	1115	1337	1661	1724	1652	1687
CONSTRUCTION	82	93	105	110	106	287
MANUFACTURING	999	1547	1840	2094	2481	2283
NON-DURABLE GOODS	955	1430	1696	1933	2294	2004
DURABLE GOODS	(L)	117	144	161	187	279
TRANSPORTATION AND PUBLIC UTILITIES	244	248	272	311	337	329
WHOLESALE TRADE	331	363	371	377	379	405
RETAIL TRADE	706	764	866	920	959	1111
FINANCE, INSURANCE, AND REAL ESTATE	76	92	100	99	102	108
SERVICES	322	237	310	342	366	381
GOVERNMENT AND GOVERNMENT ENTERPRISES	876	1120	1307	1395	1451	1510
FEDERAL, CIVILIAN	152	182	204	217	228	250
FEDERAL, MILITARY	32	30	31	35	35	34
STATE AND LOCAL	692	908	1072	1143	1188	1226
TOT. LABOR AND PROPRIETORS INCOME BY PL. OF WORK	5170	6253	7683	8299	8747	8856
LESS: PERS. CONTRIB. FOR SOC. INSURANCE BY P. OF WK	117	175	223	300	365	390
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	5053	6078	7460	7999	8382	8466
PLUS: RESIDENCE ADJUSTMENT	-172	-473	-866	-1089	-1327	-1408
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESID	4881	5605	6594	6910	7055	7058
PLUS: DIVIDENDS, INTEREST, AND RENT	405	662	819	922	952	947
PLUS: TRANSFER PAYMENTS	842	883	993	1046	1153	1336
PERSONAL INCOME BY PLACE OF RESIDENCE (\$1000.)	6128	7150	8406	8878	9160	9341
PER CAPITA PERSONAL INCOME (\$)	1365	1589	1827	2018	2082	2123
TOTAL POPULATION (HUNDREDS)	4491	4500	4600	4400	4400	4400

(L) BETWEEN -49000 AND +49000, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981



TABLE 2.F.2.1.B. PERSONAL INCOME BY MAJOR SOURCES AND TOTAL LABOR AND PROPRIETORS INCOME BY TYPE AND INDUSTRY

	UTAH							
	JUAB		1969	1970	1971	1972	1973	1974
WAGE AND SALARY DISBURSEMENTS	----	----	7487	7612	7898	8169	8587	10238
OTHER LABOR INCOME	----	----	530	628	697	697	830	874
PROPRIETORS INCOME	----	----	1785	1862	1898	2040	2473	2167
FARM	----	----	844	884	746	957	1260	1044
NON-FARM	----	----	941	978	1152	1083	1213	1123
FARM	----	----	1019	1048	898	1089	1407	1200
NON-FARM	----	----	8783	9054	9595	9817	11483	12079
PRIVATE	----	----	7182	7255	7688	7761	9314	9855
AG. SERV., FOR, FISH., AND OTHER	----	----	(L)	(L)	(L)	(L)	(L)	(L)
MINING	----	----	1758	2052	2018	1006	1144	1109
CONSTRUCTION	----	----	183	194	258	400	715	(D)
MANUFACTURING	----	----	2845	2426	2543	3214	4050	4260
NON-DURABLE GOODS	----	----	2498	2057	1985	2396	3290	3695
DURABLE GOODS	----	----	347	369	558	818	760	565
TRANSPORTATION AND PUBLIC UTILITIES	----	----	333	373	416	460	401	533
WHOLESALE TRADE	----	----	213	289	305	331	400	464
RETAIL TRADE	----	----	1248	1335	1380	1500	1688	1800
FINANCE, INSURANCE, AND REAL ESTATE	----	----	96	102	153	134	129	134
SERVICES	----	----	467	452	584	678	753	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	----	----	1601	1799	1907	2056	2169	2224
FEDERAL, CIVILIAN	----	----	259	307	310	320	345	319
FEDERAL, MILITARY	----	----	41	48	48	59	67	68
STATE AND LOCAL	----	----	1301	1444	1549	1677	1757	1837
TOT. LABOR AND PROPRIETORS INCOME BY PL. OF WORK	----	----	9802	10102	10493	10906	12890	13279
LESS: PERS. CONTRIB. FOR SOC. INSURANCE BY P. OF WK	----	----	443	460	490	521	652	708
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	----	----	9359	9642	10003	10385	12238	12571
PLUS: RESIDENCE ADJUSTMENT	----	----	-1878	-1712	-1598	-1367	-1447	-1309
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESID	----	----	7481	7930	8405	9018	10791	11262
PLUS: DIVIDENDS, INTEREST, AND RENT	----	----	984	1028	1180	1192	1448	1670
PLUS: TRANSFER PAYMENTS	----	----	1379	1687	2032	2283	2678	3063
PERSONAL INCOME BY PLACE OF RESIDENCE (\$1000.)	----	----	3844	4645	51617	512493	514917	515995
PER CAPITA PERSONAL INCOME (\$)	----	----	2188	2326	2529	2608	3023	3261
TOTAL POPULATION (HUNDREDS)	----	----	4500	4577	4594	4791	4935	4905

(L) BETWEEN -49000 AND +49000, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.F.2.1.C. PERSONAL INCOME BY MAJOR SOURCES AND TOTAL LABOR AND PROPRIETORS INCOME BY TYPE AND INDUSTRY

	UTAH				
JUAB	1974	1975	1976	1977	1978
WAGE AND SALARY DISBURSEMENTS	10238	10436	10719	11723	12881
OTHER LABOR INCOME	874	981	1083	1217	1317
PROPRIETORS INCOME	2167	1298	1068	960	2197
FARM	1044	309	266	319	949
NON-FARM	1123	989	802	641	1248
FARM	1200	492	447	520	1168
NON-FARM	12079	12223	12423	13380	15227
PRIVATE	9855	9679	9622	10259	11752
AG. SERV., FOR., FISH, AND OTHER	39	36	34	37	43
MINING	1109	711	57	-478	-43
CONSTRUCTION	672	782	333	370	479
MANUFACTURING	4260	4329	4882	5167	5384
NON-DURABLE GOODS	3695	3550	4134	4232	4395
DURABLE GOODS	565	779	748	935	989
TRANSPORTATION AND PUBLIC UTILITIES	533	618	643	734	746
WHOLESALE TRADE	464	556	585	536	627
RETAIL TRADE	1800	1752	1955	2336	2576
FINANCE, INSURANCE, AND REAL ESTATE	134	166	251	337	427
SERVICES	844	729	882	1220	1551
GOVERNMENT AND GOVERNMENT ENTERPRISES	2224	2544	2801	3121	3475
FEDERAL, CIVILIAN	319	339	379	412	393
FEDERAL, MILITARY	68	67	67	71	80
STATE AND LOCAL	1837	2138	2355	2638	3002
TOT. LABOR AND PROPRIETORS INCOME BY PL. OF WORK	13279	12715	12870	13900	16395
LESS: PERS. CONTRIB. FOR SOC. INSURANCE BY P. OF WK	708	718	762	859	967
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	12571	11997	12108	13041	15428
PLUS: RESIDENCE ADJUSTMENT	-1309	-972	134	554	1437
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESID	11262	11025	12242	13595	16865
PLUS: DIVIDENDS, INTEREST, AND RENT	1670	2041	2333	2825	3132
PLUS: TRANSFER PAYMENTS	3063	3714	3935	4310	4857
PERSONAL INCOME BY PLACE OF RESIDENCE (\$1000.)	15995	16780	18510	20730	24854
PER CAPITA PERSONAL INCOME (\$)	3261	3369	3696	4028	4649
TOTAL POPULATION (HUNDREDS)	4905	4981	5008	5146	5346

(L) BETWEEN -49000 AND +49000, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.F.3.3.A Region: Juab

Proposed Action Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.1	0.3	0.7	1.3	1.7	1.5	0.7	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.1	0.2	0.6	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
<b>Total Revenues</b>	0.0	0.0	0.2	0.6	1.5	2.8	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.5	1.1	2.0	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
<b>Total Expend.</b>	0.0	0.0	0.3	0.8	1.9	3.3	3.3	2.2	0.1	0.0	0.0	0.0	0.0
<b>Surplus/Defic.</b>	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
(1) Includes P.L. 81-874 Montes

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TABLE 2.F.3.3.8 Region: Juab

Alternative 1 Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Revenues													
Local Sources	0.0	0.0	0.1	0.3	0.7	1.3	1.7	1.5	0.7	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.1	0.2	0.6	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Internovt. (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.6	1.5	2.8	3.1	2.4	0.7	0.0	0.0	0.0	0.0
Expenditures													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.5	1.1	2.0	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Total Expend	0.0	0.0	0.3	0.8	1.9	3.3	3.3	2.2	0.1	0.0	0.0	0.0	0.0
Surplus/Defic	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source HDR Sciences, 3-SEP-81  
 (1) Includes P L 81-874 Monies

CT1373

TABLE 2 F 3 C Region Juab

Alternative 2 Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.1	0.3	0.8	1.5	1.9	1.6	0.8	0.2	0.1	0.1	0.1
Prop Taxes	0.0	0.0	0.0	0.1	0.3	0.7	1.1	1.0	0.7	0.1	0.1	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.1	0.2	0.4	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.2	0.5	1.0	1.6	1.5	1.0	0.1	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.8	1.8	3.1	3.4	2.6	0.9	0.2	0.1	0.1	0.1
<b>Expenditures</b>													
Admin	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.2	0.0	0.0	0.0	0.0	0.0
Environ Serv	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.7	1.4	2.2	2.0	1.4	0.2	0.1	0.1	0.1	0.1
Miscellaneous	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.4	1.1	2.3	3.7	3.5	2.4	0.3	0.1	0.1	0.1	0.1
Surplus/Defic.	0.0	0.0	-0.1	-0.3	-0.4	-0.6	-0.1	0.2	0.6	0.1	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
(1) Include L 81-874 Monies

CT1374

TABLE 2.F.3.3.D Region: Juab

Alternative 3 Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.2	0.5	0.7	1.5	2.2	1.1	0.1	0.0	0.0	0.0
Prop Taxes	0.0	0.0	0.0	0.0	0.2	0.4	0.4	1.3	1.1	0.1	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.0	0.1	0.2	0.2	0.8	0.6	0.0	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.0	0.3	0.6	0.6	2.0	1.6	0.1	0.0	0.0	0.0	0.0
<b>Total Revenues</b>	0.0	0.0	0.1	0.5	1.1	1.3	3.4	3.8	1.2	0.1	0.0	0.0	0.0
<b>Expenditures</b>													
Admin	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Environ Serv.	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.0	0.5	0.8	0.8	2.7	2.2	0.1	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0
<b>Total Expend</b>	0.0	0.0	0.1	0.8	1.3	1.4	4.6	3.7	0.2	0.0	0.0	0.0	0.0
<b>Surplus/Defic</b>	0.0	0.0	0.0	-0.2	-0.2	-0.1	-1.1	0.1	1.0	0.1	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
(1) Includes P L 81-874 Monies

CT1375

TABLE 2 F.3.3 E Region: Juab

Alternative 4 Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.1	0.3	0.7	1.3	1.7	1.5	0.7	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.1	0.2	0.6	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.6	1.5	2.8	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.5	1.1	2.0	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.3	0.8	1.9	3.3	3.3	2.2	0.1	0.0	0.0	0.0	0.0
Surplus/Defic.	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
 (1) Includes P.L. 81-874 Monies

CT1376

TABLE 2.F.3.3.F Region: Juab

Alternative 5 Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.2	0.5	0.7	1.5	2.2	1.1	0.1	0.0	0.0	0.0
Prop Taxes	0.0	0.0	0.0	0.0	0.2	0.4	0.4	1.3	1.1	0.1	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.0	0.1	0.2	0.2	0.8	0.6	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.0	0.3	0.6	0.6	2.0	1.6	0.1	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.1	0.5	1.1	1.3	3.4	3.8	1.2	0.1	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Social Serv	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Environ Serv	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.0	0.5	0.8	0.8	2.7	2.2	0.1	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.1	0.8	1.3	1.4	4.6	3.7	0.2	0.0	0.0	0.0	0.0
Surplus/Defic	0.0	0.0	0.0	-0.2	-0.2	-0.1	-1.1	0.1	1.0	0.1	0.0	0.0	0.0

Source HDR Sciences, 3-SEP-81

(1) Includes P.L. 81-874 Monies

CT1377



TABLE 2.F.3.3.G Region: Juab

Alternative 6 Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.3	0.7	1.3	1.7	1.5	0.7	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.1	0.2	0.6	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.6	1.5	2.8	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.5	1.1	2.0	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.3	0.8	1.9	3.3	3.3	2.2	0.1	0.0	0.0	0.0	0.0
Surplus/Deficit	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81

(1) Includes P.L. 81-874 Monies

CT1378

TABLE 2.F.3.3.H Region: Juab

Alternative 8A Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Surplus/Defic.	0.0	0.0	0.0	0.0	0.0	-0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81

(1) Includes P.L. 81-874 Monies

CT1379

TABLE 2.F.3.4.A Region: Juab

Proposed Action Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.1	0.3	0.7	1.3	1.7	1.4	0.6	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.1	0.2	0.5	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.6	1.5	2.7	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.4	1.1	1.9	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.3	0.7	1.9	3.3	3.2	2.2	0.1	0.0	0.0	0.0	0.0
Surplus/Defic.	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source HDR Sciences, 3-SEP-81  
(1) Includes P L 81-874 Monies

CT1460

TABLE 2.F.3.4.B Region: Juab

Alternative 1 Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.1	0.3	0.7	1.3	1.7	1.4	0.6	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.1	0.2	0.5	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.6	1.5	2.7	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.4	1.1	1.9	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Total Expend.	0.0	0.0	0.3	0.7	1.9	3.3	3.2	2.2	0.1	0.0	0.0	0.0	0.0
Surplus/Defic.	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81

(1) Includes P.L. 81-874 Monies

CT1461

TABLE 2.F.3.4.C Region: Juab

Alternative 2 Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Revenues													
Local Sources	0.0	0.0	0.1	0.3	0.8	1.5	1.9	1.6	0.8	0.2	0.1	0.1	0.1
Prop Taxes	0.0	0.0	0.0	0.1	0.3	0.7	1.1	1.0	0.7	0.1	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.1	0.2	0.4	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.2	0.5	1.0	1.6	1.5	1.0	0.1	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.8	1.8	3.1	3.4	2.6	0.9	0.2	0.1	0.1	0.1
Expenditures													
Admin	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.7	1.3	2.2	2.0	1.4	0.1	0.1	0.1	0.1	0.1
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Total Expend	0.0	0.0	0.3	1.1	2.2	3.6	3.5	2.4	0.3	0.1	0.1	0.1	0.1
Surplus/Deficit	0.0	0.0	-0.1	-0.3	-0.4	-0.6	-0.1	0.2	0.6	0.1	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
 (1) Includes P L 81-874 Monies

CT1462

TABLE 2 F.3.4.D Region: Juab

Alternative 3 Baseline High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.2	0.5	0.7	1.4	2.2	1.1	0.1	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.0	0.2	0.4	0.4	1.3	1.1	0.1	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.0	0.1	0.2	0.2	0.7	0.6	0.0	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.0	0.3	0.6	0.6	2.0	1.6	0.1	0.0	0.0	0.0	0.0
<b>Total Revenues</b>	0.0	0.0	0.1	0.5	1.1	1.3	3.4	3.8	1.2	0.1	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Social Serv	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Environ Serv	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.0	0.5	0.8	0.8	2.7	2.2	0.1	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0
<b>Total Expend.</b>	0.0	0.0	0.1	0.8	1.3	1.3	4.6	3.7	0.2	0.0	0.0	0.0	0.0
<b>Surplus/Defic</b>	0.0	0.0	0.0	-0.2	-0.2	-0.1	-1.2	0.1	1.0	0.1	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81

(1) Includes Pl 81-874 Monies

CT1463

TABLE 2.F.3.4.E Region: Juab

Alternative 4 Baseline High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.1	0.3	0.7	1.3	1.7	1.4	0.6	0.0	0.0	0.0	0.0
Prop Taxes	0.0	0.0	0.0	0.1	0.2	0.5	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.2	0.6	1.5	2.7	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.4	1.1	1.9	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Total Expend	0.0	0.0	0.3	0.7	1.9	3.3	3.2	2.2	0.1	0.0	0.0	0.0	0.0
Surplus/Defic	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
(1) Includes P.L. 81-874 Monies

CT1464

TABLE 2.F.3.4.F Region: Juab

Alternative 5 Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.2	0.5	0.7	1.4	2.2	1.1	0.1	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.0	0.2	0.4	0.4	1.3	1.1	0.1	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Charges-Misc.	0.0	0.0	0.0	0.1	0.2	0.2	0.7	0.6	0.0	0.0	0.0	0.0	0.0
Intergovt. (1)	0.0	0.0	0.0	0.3	0.6	0.6	2.0	1.6	0.1	0.0	0.0	0.0	0.0
<b>Total Revenues</b>	0.0	0.0	0.1	0.5	1.1	1.3	3.4	3.8	1.2	0.1	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Social Serv.	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.0	0.5	0.8	0.8	2.7	2.2	0.1	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0
<b>Total Expend.</b>	0.0	0.0	0.1	0.8	1.3	1.3	4.6	3.7	0.2	0.0	0.0	0.0	0.0
<b>Surplus/Defic.</b>	0.0	0.0	0.0	-0.2	-0.2	-0.1	-1.2	0.1	1.0	0.1	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81  
(1) Includes P.L. 81-874 Monies

CT1465



TABLE 2.F.3.4.G Region: Juab

Alternative 6 Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.3	0.7	1.3	1.7	1.4	0.6	0.0	0.0	0.0	0.0
Prop Taxes	0.0	0.0	0.0	0.1	0.2	0.5	1.0	0.9	0.6	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.1	0.3	0.8	1.4	1.4	0.9	0.0	0.0	0.0	0.0	0.0
<b>Total Revenues</b>	0.0	0.0	0.2	0.6	1.5	2.7	3.1	2.4	0.7	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Social Serv	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Environ. Serv.	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.2	0.4	1.1	1.9	1.9	1.3	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
<b>Total Expend.</b>	0.0	0.0	0.3	0.7	1.9	3.3	3.2	2.2	0.1	0.0	0.0	0.0	0.0
<b>Surplus/Defic</b>	0.0	0.0	-0.1	-0.2	-0.4	-0.6	-0.1	0.2	0.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1466

TABLE 2.F.3.4.H Region: Juab

Alternative 8A Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>													
Local Sources	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Prop. Taxes	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Other Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Charges-Misc	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intergovt (1)	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Total Revenues	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<b>Expenditures</b>													
Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Public Safety	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Social Serv	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environ Serv	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transportation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Expend	0.0	0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Surplus/Defic	0.0	0.0	0.0	0.0	0.0	-0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1467

TABLE 2.F.3.5 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low

Juab

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
Revenues													
Without Mx	5163.	5396.	5653.	5933.	6067.	6193.	6326.	6456.	6589.	6687.	6784.	6876.	6957.
With Mx	5163.	5418.	5878.	6535.	7542.	8945.	9448.	8844.	7271.	6723.	6784.	6876.	6957.
Difference	0.	22.	225.	602.	1475.	2752.	3122.	2388.	682.	36.	0.	0.	0.
Pct. Diff.	0.00	0.41	3.98	10.15	24.31	44.44	49.34	36.99	10.35	0.53	0.00	0.00	0.00
Expenditures													
Without Mx	5163.	5396.	5653.	5933.	6067.	6193.	6326.	6456.	6589.	6687.	6784.	6876.	6957.
With Mx	5163.	5430.	5976.	6695.	7949.	9511.	9578.	8637.	6676.	6687.	6784.	6876.	6957.
Difference	0.	33.	323.	762.	1882.	3319.	3251.	2180.	87.	0.	0.	0.	0.
Pct. Diff.	0.00	0.62	5.72	12.85	31.01	53.59	51.39	33.77	1.32	0.00	0.00	0.00	0.00
Mx Induced	0.	-11.	-99.	-160.	-407.	-567.	-130.	208.	595.	36.	0.	0.	0.
Net Impact	0.												
<b>Alternative 1</b>													
Revenues													
Without Mx	5163.	5396.	5653.	5933.	6067.	6193.	6326.	6456.	6589.	6687.	6784.	6876.	6957.
With Mx	5163.	5418.	5878.	6535.	7542.	8945.	9448.	8844.	7271.	6723.	6784.	6876.	6957.
Difference	0.	22.	225.	602.	1475.	2752.	3122.	2388.	682.	36.	0.	0.	0.
Pct. Diff.	0.00	0.41	3.98	10.15	24.31	44.44	49.34	36.99	10.35	0.53	0.00	0.00	0.00
Expenditures													
Without Mx	5163.	5396.	5653.	5933.	6067.	6193.	6326.	6456.	6589.	6687.	6784.	6876.	6957.
With Mx	5163.	5430.	5976.	6695.	7949.	9511.	9578.	8637.	6676.	6687.	6784.	6876.	6957.
Difference	0.	33.	323.	762.	1882.	3319.	3251.	2180.	87.	0.	0.	0.	0.
Pct. Diff.	0.00	0.62	5.72	12.85	31.01	53.59	51.39	33.77	1.32	0.00	0.00	0.00	0.00
Mx Induced	0.	-11.	-99.	-160.	-407.	-567.	-130.	208.	595.	36.	0.	0.	0.
Net Impact	0.												
<b>Alternative 2</b>													
Revenues													
Without Mx	5163.	5396.	5653.	5933.	6067.	6193.	6326.	6456.	6589.	6687.	6784.	6876.	6957.
With Mx	5163.	5418.	5898.	6765.	7897.	9290.	9711.	9062.	7430.	6889.	6907.	6993.	7073.
Difference	0.	22.	245.	832.	1830.	3098.	3385.	2606.	901.	202.	122.	117.	116.
Pct. Diff.	0.00	0.41	4.34	14.03	30.17	50.02	53.50	40.36	13.68	3.02	1.80	1.71	1.67
Expenditures													
Without Mx	5163.	5396.	5653.	5933.	6067.	6193.	6326.	6456.	6589.	6687.	6784.	6876.	6957.
With Mx	5163.	5430.	6007.	7027.	8330.	9855.	9825.	8852.	6895.	6812.	6900.	6989.	7070.
Difference	0.	33.	354.	1094.	2263.	3662.	3499.	2396.	306.	125.	116.	114.	113.
Pct. Diff.	0.00	0.62	6.27	18.44	37.31	59.14	55.31	37.19	4.65	1.87	1.71	1.65	1.62
Mx Induced	0.	-11.	-109.	-262.	-433.	-565.	-114.	210.	595.	77.	7.	4.	3.
Net Impact	0.												

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county

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TABLE 2.F.3.5 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 2 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 3</b>													
<b>Revenues</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5164	5428	5716	6466	7175	7473	9758	10247	7778	6767	6784	6876	6957
Difference	1	32	63	533	1108	1281	3431	3791	1189	80	0	0	0
Pct. Diff.	0.01	0.60	1.11	8.98	18.27	20.68	54.24	58.72	18.05	1.20	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5164	5444	5725	6702	7390	7543	10899	10169	6785	6687	6784	6876	6957
Difference	1	48	72	769	1323	1351	4573	3712	196	0	0	0	0
Pct. Diff.	0.02	0.89	1.28	12.97	21.81	21.81	72.29	57.50	2.98	0.00	0.00	0.00	0.00
Mx Induced	0	-16	-10	-237	-215	-70	-1142	79	993	80	0	0	0
Net Impact	0	-11	-99	-160	-407	-567	-130	208	595	36	0	0	0
<b>Alternative 4</b>													
<b>Revenues</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5163	5418	5878	6535	7542	8945	9448	8844	7271	6723	6784	6876	6957
Difference	0	22	225	602	1475	2752	3122	2388	682	36	0	0	0
Pct. Diff.	0.00	0.41	3.98	10.15	24.31	44.44	49.34	36.99	10.35	0.53	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5163	5430	5976	6695	7949	9511	9578	8637	6676	6687	6784	6876	6957
Difference	0	33	323	762	1882	3319	3251	2180	87	0	0	0	0
Pct. Diff.	0.00	0.62	5.72	12.85	31.01	53.59	51.39	33.77	1.32	0.00	0.00	0.00	0.00
Mx Induced	0	-11	-99	-160	-407	-567	-130	208	595	36	0	0	0
Net Impact	0	-11	-99	-160	-407	-567	-130	208	595	36	0	0	0
<b>Alternative 5</b>													
<b>Revenues</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5164	5428	5716	6466	7175	7473	9758	10247	7778	6767	6784	6876	6957
Difference	1	32	63	533	1108	1281	3431	3791	1189	80	0	0	0
Pct. Diff.	0.01	0.60	1.11	8.98	18.27	20.68	54.24	58.72	18.05	1.20	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5164	5444	5725	6702	7390	7543	10899	10169	6785	6687	6784	6876	6957
Difference	1	48	72	769	1323	1351	4573	3712	196	0	0	0	0
Pct. Diff.	0.02	0.89	1.28	12.97	21.81	21.81	72.29	57.50	2.98	0.00	0.00	0.00	0.00
Mx Induced	0	-16	-10	-237	-215	-70	-1142	79	993	80	0	0	0
Net Impact	0	-16	-10	-237	-215	-70	-1142	79	993	80	0	0	0

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2.F.3.5 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 3 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative b</b>													
<b>Revenues</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5163	5418	5878	6535	7542	8945	9448	8844	7271	6723	6784	6876	6957
Difference	0	22	225	602	1475	2752	3122	2388	682	36	0	0	0
Pct Diff	0.00	0.41	3.98	10.15	24.31	44.44	49.34	36.99	10.35	0.53	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5163	5430	5976	6695	7949	9511	9578	8637	6676	6687	6784	6876	6957
Difference	0	33	323	762	1882	3319	3251	2180	87	0	0	0	0
Pct Diff	0.00	0.62	5.72	12.85	31.01	53.59	51.39	33.77	1.32	0.00	0.00	0.00	0.00
Mx Induced	0	-11	-99	-160	-407	-567	-130	208	595	36	0	0	0
Net Impact	0	-11	-99	-160	-407	-567	-130	208	595	36	0	0	0
<b>Alternative 8A</b>													
<b>Revenues</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5163	5396	5670	6003	6235	6538	6335	6493	6589	6687	6784	6876	6957
Difference	0	0	17	71	168	345	209	36	0	0	0	0	0
Pct Diff	0.00	0.00	0.31	1.19	2.77	5.57	3.30	0.56	0.00	0.00	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5163	5396	5653	5933	6067	6193	6326	6456	6589	6687	6784	6876	6957
With Mx	5163	5396	5679	6027	6277	6615	6445	6456	6589	6687	6784	6876	6957
Difference	0	0	26	94	210	422	118	0	0	0	0	0	0
Pct Diff	0.00	0.00	0.46	1.59	3.46	6.82	1.87	0.00	0.00	0.00	0.00	0.00	0.00
Mx Induced	0	0	-9	-24	-42	-77	90	36	0	0	0	0	0
Net Impact	0	0	-9	-24	-42	-77	90	36	0	0	0	0	0

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2.F.3.6 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 1 OF 3)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Aggregate Revenues</b>												
5629 Without Mr	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
5629 With Mr	6648	7565	8576	9450	10860	11145	10089	7877	7348	7427	7533	7622
5629 Difference	17	214	588	1461	2738	3109	2377	673	32	0	0	0
5629 Pot. Diff	0.25	2.91	7.37	18.28	33.71	38.68	30.82	9.35	0.44	0.00	0.00	0.00
<b>Aggregate Expenditures</b>												
5629 Without Mr	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
5629 With Mr	6656	7661	8735	9857	11427	11274	9882	7282	7316	7427	7533	7622
5629 Difference	25	310	747	1868	3305	3238	2170	78	0	0	0	0
5629 Pot. Diff	0.38	4.22	9.35	23.38	40.69	40.29	28.13	1.09	0.00	0.00	0.00	0.00
5629 Net Impact	-9	-97	-159	-407	-566	-129	208	595	32	0	0	0
<b>Aggregate Revenues</b>												
5629 Without Mr	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
5629 With Mr	6648	7565	8576	9450	10860	11145	10089	7877	7348	7427	7533	7622
5629 Difference	17	214	588	1461	2738	3109	2377	673	32	0	0	0
5629 Pot. Diff	0.25	2.91	7.37	18.28	33.71	38.68	30.82	9.35	0.44	0.00	0.00	0.00
<b>Aggregate Expenditures</b>												
5629 Without Mr	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
5629 With Mr	6656	7661	8735	9857	11427	11274	9882	7282	7316	7427	7533	7622
5629 Difference	25	310	747	1868	3305	3238	2170	78	0	0	0	0
5629 Pot. Diff	0.38	4.22	9.35	23.38	40.69	40.29	28.13	1.09	0.00	0.00	0.00	0.00
5629 Net Impact	-9	-97	-159	-407	-566	-129	208	595	32	0	0	0
<b>Aggregate Revenues</b>												
5629 Without Mr	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
5629 With Mr	6648	7565	8576	9450	10860	11145	10089	7877	7348	7427	7533	7622
5629 Difference	17	214	588	1461	2738	3109	2377	673	32	0	0	0
5629 Pot. Diff	0.25	2.91	7.37	18.28	33.71	38.68	30.82	9.35	0.44	0.00	0.00	0.00
<b>Aggregate Expenditures</b>												
5629 Without Mr	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
5629 With Mr	6656	7661	8735	9857	11427	11274	9882	7282	7316	7427	7533	7622
5629 Difference	25	310	747	1868	3305	3238	2170	78	0	0	0	0
5629 Pot. Diff	0.38	4.22	9.35	23.38	40.69	40.29	28.13	1.09	0.00	0.00	0.00	0.00
5629 Net Impact	-9	-97	-159	-407	-566	-129	208	595	32	0	0	0

Source: HJR Estimates, 3-SPP-R1  
 (\*) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2.F.3.6 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 2 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 3</b>													
<b>Revenues</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5630	6657	7403	8507	9084	9375	11445	11493	8385	7392	7427	7533	7622
Difference	1	26	52	519	1094	1253	3409	3781	1181	77	0	0	0
Pct. Diff	0.01	0.39	0.71	6.50	13.70	15.43	42.43	49.03	16.40	1.05	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5630	6670	7412	8742	9298	9435	12597	11415	7391	7316	7427	7533	7622
Difference	1	39	61	754	1309	1313	4561	3703	187	0	0	0	0
Pct. Diff	0.02	0.59	0.82	9.45	16.38	16.16	56.75	48.01	2.60	0.00	0.00	0.00	0.00
Mx Induced	0	-13	-8	-235	-215	-59	-1151	78	994	77	0	0	0
Net Impact	0	-13	-8	-235	-215	-59	-1151	78	994	77	0	0	0
<b>Alternative 4</b>													
<b>Revenues</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5629	6648	7565	8576	9450	10860	11145	10089	7877	7348	7427	7533	7622
Difference	0	17	214	588	1461	2738	3109	2377	673	32	0	0	0
Pct. Diff	0.00	0.25	2.91	7.37	18.28	33.71	38.68	30.82	9.35	0.44	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5629	6656	7661	8735	9857	11427	11274	9882	7282	7316	7427	7533	7622
Difference	0	25	310	747	1868	3305	3238	2170	78	0	0	0	0
Pct. Diff	0.00	0.38	4.22	9.35	23.38	40.69	40.29	28.13	1.09	0.00	0.00	0.00	0.00
Mx Induced	0	-9	-97	-159	-407	-566	-129	208	595	32	0	0	0
Net Impact	0	-9	-97	-159	-407	-566	-129	208	595	32	0	0	0
<b>Alternative 5</b>													
<b>Revenues</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5630	6657	7403	8507	9084	9375	11445	11493	8385	7392	7427	7533	7622
Difference	1	26	52	519	1094	1253	3409	3781	1181	77	0	0	0
Pct. Diff	0.01	0.39	0.71	6.50	13.70	15.43	42.43	49.03	16.40	1.05	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5630	6670	7412	8742	9298	9435	12597	11415	7391	7316	7427	7533	7622
Difference	1	39	61	754	1309	1313	4561	3703	187	0	0	0	0
Pct. Diff	0.02	0.59	0.82	9.45	16.38	16.16	56.75	48.01	2.60	0.00	0.00	0.00	0.00
Mx Induced	0	-13	-8	-235	-215	-59	-1151	78	994	77	0	0	0
Net Impact	0	-13	-8	-235	-215	-59	-1151	78	994	77	0	0	0

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2.F.3.6 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 3 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 6</b>													
<b>Revenues</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5629	6648	7565	8576	9450	10860	11145	10089	7877	7348	7427	7533	7622
Difference	0	17	214	588	1461	2738	3109	2377	673	32	0	0	0
Pct. Diff.	0.00	0.25	2.91	7.37	18.28	33.71	38.68	30.82	9.35	0.44	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5629	6656	7661	8735	9857	11427	11274	9882	7282	7316	7427	7533	7622
Difference	0	25	310	747	1868	3305	3238	2170	78	0	0	0	0
Pct. Diff.	0.00	0.38	4.22	9.35	23.38	40.69	40.29	28.13	1.09	0.00	0.00	0.00	0.00
<b>Mx Induced</b>													
Net Impact	0	-9	-97	-159	-407	-566	-129	208	595	32	0	0	0
<b>Alternative 8A</b>													
<b>Revenues</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5629	6631	7361	8045	8144	8454	8239	7748	7204	7316	7427	7533	7622
Difference	0	0	10	57	155	332	203	36	0	0	0	0	0
Pct. Diff.	0.00	0.00	0.13	0.72	1.94	4.09	2.52	0.46	0.00	0.00	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	5629	6631	7351	7988	7989	8122	8036	7712	7204	7316	7427	7533	7622
With Mx	5629	6631	7366	8067	8186	8531	8152	7712	7204	7316	7427	7533	7622
Difference	0	0	14	80	196	409	116	0	0	0	0	0	0
Pct. Diff.	0.00	0.00	0.20	1.00	2.46	5.03	1.44	0.00	0.00	0.00	0.00	0.00	0.00
<b>Mx Induced</b>													
Net Impact	0	0	-5	-22	-41	-77	87	36	0	0	0	0	0

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2 F 3 7 School District Revenues, Expenditures, and Net impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 1 OF 3)

	1982	1983	1984	1985	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Revenues</b>														
2685	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617	3617
2685	2821	3090	3090	3483	4116	4976	5238	4821	3804	3494	3527	3575	3617	3617
0	15	151	399	962	1757	1949	1949	1464	379	17	0	0	0	0
0 00	0 54	5 13	12 93	30 48	54 56	59 26	59 26	43 64	11 05	0 49	0 00	0 00	0 00	0 00
<b>Expenditures</b>														
2685	2606	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617	3617	3617
2685	2826	3134	3543	4259	5173	5195	5195	4632	3469	3477	3527	3575	3617	3617
0	21	195	458	1115	1953	1906	1906	1275	43	0	0	0	0	0
0 00	0 74	6 64	14 86	35 34	60 65	57 94	57 94	37 99	1 27	0 00	0 00	0 00	0 00	0 00
<b>Net Impact</b>														
0	6	-44	-60	-153	-196	-44	-44	-189	-335	-17	-0	-0	-0	-0
<b>Alternative 2</b>														
<b>Revenues</b>														
2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617	3617	3617
2685	2821	3104	3641	4368	5220	5413	5413	4943	3919	3578	3591	3636	3677	3677
0	15	165	557	1214	2001	2121	2121	1586	493	101	63	61	60	60
0 00	0 54	5 61	18 06	38 48	62 14	64 58	64 58	47 26	14 39	2 92	1 80	1 70	1 67	1 67
<b>Expenditures</b>														
2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617	3617	3617
2685	2826	3153	3749	4507	5386	5334	5334	4739	3578	3539	3585	3631	3673	3673
0	21	214	665	1352	2167	2045	2045	1382	153	62	58	57	56	56
0 00	0 74	7 29	21 55	42 87	67 29	62 17	62 17	41 18	4 45	1 79	1 63	1 58	1 56	1 56
<b>Net Impact</b>														
0	-6	-49	-108	-138	-166	-79	-79	-204	-340	-39	-6	-4	-4	-4

Source: HDR Sciences, 3-SEP-81  
(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county

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TABLE 2.F.3.7 School District Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 2 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 3</b>													
<b>Revenues</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2828	2984	3443	3885	4032	5485	5706	4087	3515	3527	3575	3617
Difference	0	22	45	359	731	812	2195	2350	661	38	0	0	0
Pct. Diff.	0.02	0.78	1.52	11.62	23.16	25.21	66.75	69.99	19.30	1.09	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2835	2984	3551	3941	4011	5977	5530	3523	3477	3527	3575	3617
Difference	0	30	45	466	787	791	2688	2173	98	0	0	0	0
Pct. Diff.	0.02	1.06	1.53	15.12	24.95	24.57	81.72	64.73	2.85	0.00	0.00	0.00	0.00
Mx Induced	0	-8	0	-108	-56	21	-493	177	564	38	0	0	0
Net Impact	0	-8	0	-108	-56	21	-493	177	564	38	0	0	0
<b>Alternative 4</b>													
<b>Revenues</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2821	3090	3483	4116	4976	5238	4821	3804	3494	3527	3575	3617
Difference	0	15	151	399	962	1757	1949	1464	379	17	0	0	0
Pct. Diff.	0.00	0.54	5.13	12.93	30.48	54.56	59.26	43.61	11.05	0.49	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2826	3134	3543	4269	5173	5195	4632	3469	3477	3527	3575	3617
Difference	0	21	195	458	1115	1953	1906	1275	43	0	0	0	0
Pct. Diff.	0.00	0.74	6.64	14.86	35.34	60.65	57.94	37.99	1.27	0.00	0.00	0.00	0.00
Mx Induced	0	-6	-44	-60	-153	-196	44	189	335	17	0	0	0
Net Impact	0	-6	-44	-60	-153	-196	44	189	335	17	0	0	0
<b>Alternative 5</b>													
<b>Revenues</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2828	2984	3443	3885	4032	5485	5706	4087	3515	3527	3575	3617
Difference	0	22	45	359	731	812	2195	2350	661	38	0	0	0
Pct. Diff.	0.02	0.78	1.52	11.62	23.16	25.21	66.75	69.99	19.30	1.09	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2835	2984	3551	3941	4011	5977	5530	3523	3477	3527	3575	3617
Difference	0	30	45	466	787	791	2688	2173	98	0	0	0	0
Pct. Diff.	0.02	1.06	1.53	15.12	24.95	24.57	81.72	64.73	2.85	0.00	0.00	0.00	0.00
Mx Induced	0	-8	0	-108	-56	21	-493	177	564	38	0	0	0
Net Impact	0	-8	0	-108	-56	21	-493	177	564	38	0	0	0

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.F.3.7 School District Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 3 OF 3)

Utah

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 6</b>													
<b>Revenues</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2821	3090	3483	4116	4976	5238	4821	3804	3494	3527	3575	3617
Difference	0	15	151	399	962	1757	1949	1464	379	17	0	0	0
Pct. Diff.	0.00	0.54	5.13	12.93	30.48	54.56	59.26	43.61	11.05	0.49	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2826	3134	3543	4269	5173	5195	4632	3469	3477	3527	3575	3617
Difference	0	21	195	458	1115	1953	1906	1275	43	0	0	0	0
Pct. Diff.	0.00	0.74	6.64	14.86	35.34	60.65	57.94	37.99	1.27	0.00	0.00	0.00	0.00
Mx Induced													
Net Impact	0	-6	-44	-60	-153	-196	44	189	335	17	0	0	0
<b>Alternative 8A</b>													
<b>Revenues</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2806	2951	3134	3273	3463	3445	3386	3426	3477	3527	3575	3617
Difference	0	0	12	49	118	243	156	29	0	0	0	0	0
Pct. Diff.	0.00	0.00	0.41	1.59	3.75	7.55	4.75	0.86	0.00	0.00	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2685	2806	2939	3085	3154	3220	3289	3357	3426	3477	3527	3575	3617
With Mx	2685	2806	2955	3143	3285	3482	3363	3357	3426	3477	3527	3575	3617
Difference	0	0	16	58	130	263	74	0	0	0	0	0	0
Pct. Diff.	0.00	0.00	0.56	1.90	4.14	8.16	2.24	0.00	0.00	0.00	0.00	0.00	0.00
Mx Induced													
Net Impact	0	0	-4	-9	-12	-20	83	29	0	0	0	0	0

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.F.3.8 School District Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 1 OF 3)

Juab

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
<b>Revenues</b>													
Without Mx	2927.	3448.	3822.	4153.	4154.	4223.	4178.	4010.	3745.	3804.	3861.	3917.	3963.
With Mx	2927.	3459.	3965.	4543.	5106.	5971.	6119.	5467.	4119.	3819.	3861.	3917.	3963.
Difference	0.	12.	143.	390.	953.	1748.	1941.	1457.	374.	15.	0.	0.	0.
Pct. Diff.	0.00	0.33	3.74	9.39	22.93	41.39	46.46	36.34	9.98	0.40	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927.	3448.	3822.	4153.	4154.	4223.	4178.	4010.	3745.	3804.	3861.	3917.	3963.
With Mx	2927.	3463.	4009.	4602.	5260.	6167.	6076.	5279.	3784.	3804.	3861.	3917.	3963.
Difference	0.	16.	187.	449.	1106.	1944.	1898.	1269.	39.	0.	0.	0.	0.
Pct. Diff.	0.00	0.46	4.90	10.82	26.63	46.05	45.42	31.65	1.04	0.00	0.00	0.00	0.00
<b>Mx Induced</b>													
Net Impact	0.	-4.	-44.	-60.	-154.	-197.	43.	188.	335.	15.	0.	0.	0.
<b>Alternative 1</b>													
<b>Revenues</b>													
Without Mx	2927.	3448.	3822.	4153.	4154.	4223.	4178.	4010.	3745.	3804.	3861.	3917.	3963.
With Mx	2927.	3459.	3965.	4543.	5106.	5971.	6119.	5467.	4119.	3819.	3861.	3917.	3963.
Difference	0.	12.	143.	390.	953.	1748.	1941.	1457.	374.	15.	0.	0.	0.
Pct. Diff.	0.00	0.33	3.74	9.39	22.93	41.39	46.46	36.34	9.98	0.40	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927.	3448.	3822.	4153.	4154.	4223.	4178.	4010.	3745.	3804.	3861.	3917.	3963.
With Mx	2927.	3463.	4009.	4602.	5260.	6167.	6076.	5279.	3784.	3804.	3861.	3917.	3963.
Difference	0.	16.	187.	449.	1106.	1944.	1898.	1269.	39.	0.	0.	0.	0.
Pct. Diff.	0.00	0.46	4.90	10.82	26.63	46.05	45.42	31.65	1.04	0.00	0.00	0.00	0.00
<b>Mx Induced</b>													
Net Impact	0.	-4.	-44.	-60.	-154.	-197.	43.	188.	335.	15.	0.	0.	0.
<b>Alternative 2</b>													
<b>Revenues</b>													
Without Mx	2927.	3448.	3822.	4153.	4154.	4223.	4178.	4010.	3745.	3804.	3861.	3917.	3963.
With Mx	2927.	3459.	3980.	4701.	5359.	6215.	6286.	5579.	4230.	3900.	3919.	3972.	4017.
Difference	0.	12.	158.	548.	1205.	1992.	2108.	1569.	484.	96.	58.	55.	54.
Pct. Diff.	0.00	0.33	4.12	13.20	29.00	47.17	5.45	39.14	12.93	2.52	1.49	1.41	1.37
<b>Expenditures</b>													
Without Mx	2927.	3448.	3822.	4153.	4154.	4223.	4178.	4010.	3745.	3804.	3861.	3917.	3963.
With Mx	2927.	3463.	4029.	4809.	5498.	6381.	6203.	5378.	3893.	3861.	3913.	3968.	4013.
Difference	0.	16.	207.	656.	1344.	2158.	2025.	1368.	147.	57.	52.	51.	51.
Pct. Diff.	0.00	0.46	5.42	15.79	32.35	51.11	48.46	34.12	3.94	1.50	1.34	1.31	1.27
<b>Mx Induced</b>													
Net Impact	0.	-4.	-49.	-108.	-139.	-166.	83.	201.	337.	39.	6.	4.	4.

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.F.3.8 School District Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 2 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 3</b>													
<b>Revenues</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3466	3859	4502	4876	5019	5361	6353	4402	3840	3861	3917	3963
Difference	0	18	37	349	722	796	2183	2343	657	36	0	0	0
Pct. Diff.	0.01	0.52	0.97	8.41	17.38	18.85	52.24	58.44	17.54	0.96	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3472	3860	4610	4932	4993	6859	6177	3839	3804	3861	3917	3963
Difference	1	24	38	457	778	771	2681	2167	93	0	0	0	0
Pct. Diff.	0.02	0.70	0.99	11.01	18.74	18.25	64.16	54.05	2.49	0.00	0.00	0.00	0.00
Mx Induced													
Net Impact	0	-6	-1	-108	-57	25	-498	176	564	36	0	0	0
<b>Alternative 4</b>													
<b>Revenues</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3459	3965	4543	5106	5971	6119	5467	4119	3819	3861	3917	3963
Difference	0	12	143	390	953	1748	1941	1457	374	15	0	0	0
Pct. Diff.	0.00	0.33	3.74	9.39	22.93	41.39	46.46	36.34	9.98	0.40	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3463	4009	4602	5260	6167	6076	5279	3784	3804	3861	3917	3963
Difference	0	16	187	449	1106	1944	1898	1269	39	0	0	0	0
Pct. Diff.	0.00	0.46	4.90	10.82	26.63	46.05	45.42	31.65	1.04	0.00	0.00	0.00	0.00
Mx Induced													
Net Impact	0	-4	-44	-60	-154	-197	43	188	335	15	0	0	0
<b>Alternative 5</b>													
<b>Revenues</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3466	3859	4502	4876	5019	5361	6353	4402	3840	3861	3917	3963
Difference	0	18	37	349	722	796	2183	2343	657	36	0	0	0
Pct. Diff.	0.01	0.52	0.97	8.41	17.38	18.85	52.24	58.44	17.54	0.96	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3472	3860	4610	4932	4993	6859	6177	3839	3804	3861	3917	3963
Difference	1	24	38	457	778	771	2681	2167	93	0	0	0	0
Pct. Diff.	0.02	0.70	0.99	11.01	18.74	18.25	64.16	54.05	2.49	0.00	0.00	0.00	0.00
Mx Induced													
Net Impact	0	-6	-1	-108	-57	25	-498	176	564	36	0	0	0

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.F.3.8 School District Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 3 OF 3)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative A</b>													
<b>Revenues</b>													
Without Mx	2327	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2327	3450	3965	4543	5106	5971	6119	5467	4119	3819	3861	3917	3963
Difference	0	12	143	390	953	1748	1941	1457	374	15	0	0	0
Pct Diff	0.00	0.33	3.74	9.39	22.93	41.39	46.46	36.34	9.98	0.40	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3463	4009	4602	5260	6167	6076	5279	3784	3804	3861	3917	3963
Difference	0	16	187	449	1106	1944	1898	1269	39	0	0	0	0
Pct Diff	0.00	0.46	4.90	10.82	26.63	46.05	45.42	31.65	1.04	0.00	0.00	0.00	0.00
Mx Induced	0	-4	-44	-60	-154	-197	43	188	335	15	0	0	0
Net Impact	0	-4	-44	-60	-154	-197	43	188	335	15	0	0	0
<b>Alternative BA</b>													
<b>Revenues</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3448	3829	4193	4262	4456	4330	4038	3745	3804	3861	3917	3963
Difference	0	0	7	40	109	234	152	28	0	0	0	0	0
Pct Diff	0.00	0.00	0.17	0.96	2.61	5.53	3.63	0.70	0.00	0.00	0.00	0.00	0.00
<b>Expenditures</b>													
Without Mx	2927	3448	3822	4153	4154	4223	4178	4010	3745	3804	3861	3917	3963
With Mx	2927	3448	3831	4202	4276	4477	4250	4010	3745	3804	3861	3917	3963
Difference	0	0	9	49	122	254	72	0	0	0	0	0	0
Pct Diff	0.00	0.00	0.24	1.19	2.94	6.02	1.72	0.00	0.00	0.00	0.00	0.00	0.00
Mx Induced	0	0	-2	-10	-13	-21	80	28	0	0	0	0	0
Net Impact	0	0	-2	-10	-13	-21	80	28	0	0	0	0	0

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.F.4.1 Projected baseline population, M-X related population change, and cumulative population change related to M-X and other projects in Juab County, Ut (PAGE 1 OF 2)

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE POPULATION</b>													
WITH TREND GROWTH (TG)	5995	6265	6563	6888	7014	7190	7345	7496	7650	7764	7877	7983	8077
WITH OTHER PRJCTS (HG)	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
HG ABOVE TG	9.0	22.9	30.0	34.6	31.7	31.2	27.0	19.5	9.3	9.4	9.5	9.6	9.6
<b>PROPOSED ACTION</b>													
M-X IN-MIG WITH TG	0.	37.	415	996	2623	4758	4735	3202	128.	0.	0.	0.	0.
ABOVE TG BASELINE	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	0.	28.	398	976	2604	4739	4718	3188	115	0.	0.	0.	0.
M-X + OTHER PROJECTS	541	1471	2387	3382	4855	6998	6720	4660	842	730	746	763	772
ABOVE TG BASELINE	9.0	23.5	36.4	49.1	68.9	97.3	91.5	62.2	11.0	9.4	9.5	9.6	9.6
<b>ALTERNATIVE 1</b>													
M-X IN-MIG WITH TG	0.	37.	415	996	2623	4758	4735	3202	128.	0.	0.	0.	0.
ABOVE TG BASELINE	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	0.	28.	398	976	2604	4739	4718	3188	115	0.	0.	0.	0.
M-X + OTHER PROJECTS	541	1471	2387	3382	4855	6998	6720	4660	842	730	746	763	772
ABOVE TG BASELINE	9.0	23.5	36.4	49.1	68.9	97.3	91.5	62.2	11.0	9.4	9.5	9.6	9.6
<b>ALTERNATIVE 2</b>													
M-X IN-MIG WITH TG	0.	37.	450	1363	3045	5138	5054	3519	450	184	170	168	166
ABOVE TG BASELINE	0.0	0.6	6.9	19.8	43.2	71.5	68.8	46.9	5.9	2.4	2.2	2.1	2.1
M-X IN-MIG WITH HG	0.	28.	433	1343	3026	5119	5000	3480	435	168	154	151	149
M-X + OTHER PROJECTS	541	1471	2422	3749	5277	7378	7039	4977	1164	914	916	931	938
ABOVE TG BASELINE	9.0	23.5	36.9	54.4	74.9	102.6	95.8	66.4	15.2	11.8	11.6	11.7	11.6
<b>ALTERNATIVE 3</b>													
M-X IN-MIG WITH TG	1	53	80	970	1815	1929	6587	5437	288	0.	0.	0.	0.
ABOVE TG BASELINE	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	1	43	67	950	1796	1875	6570	5425	275	0.	0.	0.	0.
M-X + OTHER PROJECTS	542	1487	2052	3356	1047	4169	8572	6895	1002	730	746	763	772
ABOVE TG BASELINE	9.0	23.7	31.3	48.7	67.5	58.0	116.7	92.0	13.1	9.4	9.5	9.6	9.6

SOURCE: HDR SCIENCES, 3-SEP-81

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TABLE 2.F.4.1 Projected baseline population, M-X related population change, and cumulative population change related to M-X and other projects in Juab County, Ut.  
(PAGE 2 OF 2)

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 4													
M-X IN-MIG WITH TG	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
ABOVE TG BASELINE	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
M-X + OTHER PROJECTS	541	1471	2387	3382	4855	6998	6720	4660	842	730	746	763	772
ABOVE TG BASELINE	9.0	23.5	36.4	49.1	68.9	97.3	91.5	62.2	11.0	9.4	9.5	9.6	9.6
ALTERNATIVE 5													
M-X IN-MIG WITH TG	1	53	80	970	1815	1929	6587	5437	288	0	0	0	0
ABOVE TG BASELINE	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	1	43	67	950	1796	1875	6570	5425	275	0	0	0	0
M-X + OTHER PROJECTS	542	1487	2052	3356	4047	4169	8572	6895	1002	730	746	763	772
ABOVE TG BASELINE	9.0	23.7	31.3	48.7	57.5	58.0	116.7	92.0	13.1	9.4	9.5	9.6	9.6
ALTERNATIVE 6													
M-X IN-MIG WITH TG	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
ABOVE TG BASELINE	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
M-X + OTHER PROJECTS	541	1471	2387	3382	4855	6998	6720	4660	842	730	746	763	772
ABOVE TG BASELINE	9.0	23.5	36.4	49.1	68.9	97.3	91.5	62.2	11.0	9.4	9.5	9.6	9.6
ALTERNATIVE 8A													
M-X IN-MIG WITH TG	0	0	29	104	232	467	131	0	0	0	0	0	0
ABOVE TG BASELINE	0.0	0.0	0.4	1.5	3.3	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0
M-X IN-MIG WITH HG	0	0	16	88	217	452	128	0	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	2001	2490	2464	2707	2116	1458	714	730	746	763	772
ABOVE TG BASELINE	9.0	22.9	30.5	36.1	35.0	37.6	28.8	19.5	9.3	9.4	9.5	9.6	9.6

SOURCE: HDR SCIENCES, 3-SEP-81

CT1068



TABLE 2 F. 4. 2 Projected Baseline Population And Cumulative M-X Related In-Migration In Juab County, Ut.  
Assuming Trend Baseline (Page 1 of 2)

Alternative Population	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Population	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
Proposed Action													
M-x In migration	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
Total population	5995	6302	6978	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
Percent difference from baseline	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 1													
M-x In migration	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
Total population	5995	6302	6978	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
Percent difference from baseline	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 2													
M-x In migration	0	37	450	1363	3045	5138	5054	3519	450	184	170	168	166
Total population	5995	6302	7013	8251	10089	12328	12399	11015	8100	7948	8047	8151	8243
Percent difference from baseline	0.0	0.6	6.9	19.8	43.2	71.5	68.8	46.9	5.9	2.4	2.2	2.1	2.1
Alternative 3													
M-x In migration	1	53	80	970	1815	1929	6587	5437	288	0	0	0	0
Total population	5996	6318	6643	7858	8859	9119	13932	12933	7938	7764	7877	7983	8077
Percent difference from baseline	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
Alternative 4													
M-x In migration	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
Total population	5995	6302	6978	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
Percent difference from baseline	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 5													
M-x In migration	1	53	80	970	1815	1929	6587	5437	288	0	0	0	0
Total population	5996	6318	6643	7858	8859	9119	13932	12933	7938	7764	7877	7983	8077
Percent difference from baseline	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0912

TABLE 2.F.4.2 Projected Baseline Population And Cumulative M-X Related In-Migration In Juab County, Ut.  
Assuming From Baseline (Page 2 of 2)

Alternative Population	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 6													
M-X In-migration	0	37	415	936	2623	4758	4735	3202	128	0	0	0	0
Total population	5995	6302	6878	7884	9667	11948	12080	10698	7778	7764	7877	7983	8077
Percent difference From baseline	0.0	0.6	6.3	14.5	37.2	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 8A													
M-X In-migration	0	0	29	104	232	467	131	0	0	0	0	0	0
Total population	5995	6265	6592	6992	7276	7657	7476	7496	7650	7764	7877	7983	8077
Percent difference From baseline	0.0	0.0	0.4	1.5	3.3	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0912

TABLE 2 F 4 3 Projected Baseline Population And Cumulative M-X Related In-Migration In Juab County, Ut.  
Assuming No Migration

Alternative Population	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Population	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
Proposed Action													
M-x In-migration	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
Total population	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
Percent difference from baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 1													
M-x In-migration	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
Total population	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
Percent difference from baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 2													
M-x In-migration	0	28	433	1313	3026	5119	5000	3480	435	168	154	151	149
Total population	6536	7727	8968	10617	12302	14549	14330	12434	8799	8662	8777	8897	8998
Percent difference from baseline	0.0	0.4	5.1	14.5	32.6	54.3	53.6	38.9	5.2	2.0	1.8	1.7	1.7
Alternative 3													
M-x In-migration	1	43	67	950	1796	1875	6570	5425	275	0	0	0	0
Total population	6537	7742	8602	10224	11072	11305	15900	14379	8639	8494	8623	8746	8849
Percent difference from baseline	0.0	0.6	0.8	10.2	19.4	19.9	70.4	60.6	3.3	0.0	0.0	0.0	0.0
Alternative 4													
M-x In-migration	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
Total population	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
Percent difference from baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 5													
M-x In-migration	1	43	67	950	1796	1875	6570	5425	275	0	0	0	0
Total population	6537	7742	8602	10224	11072	11305	15900	14379	8639	8494	8623	8746	8849
Percent difference from baseline	0.0	0.6	0.8	10.2	19.4	19.9	70.4	60.6	3.3	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0948

TABLE 2.F 4.3 Projected Baseline Population And Cumulative M-X Related In-Migration In Juab County, Ut.  
Assuming High Baseline (Page 2 of 2)

Alternative Population	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 6													
M-X In-migration	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
Total population	6536	7727	8933	10250	11880	14169	14048	12142	8479	8494	8623	8746	8849
Percent difference From baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 2A													
M-X In-migration	0	0	16	28	217	452	428	0	0	0	0	0	0
Total population	6536	7699	8551	9362	9493	9882	9458	8954	8364	8494	8623	8746	8849
Percent difference from baseline	0.0	0.0	0.2	0.9	2.3	4.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0

Source: HCR Sciences, 28-AUG-81

CT0948

TABLE 2.F.4.4 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY,\* IN JUAB COUNTY, UT.  
 SOURCE: BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE (PAGE 1 OF 2)

EMPLOYMENT CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>PROJECTED ACTION</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	37	410	994	2503	4239	3561	1597	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	2	128	0	0	0	0
TOTAL	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
<b>PROJECTED ACTION</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	37	410	994	2503	4239	3561	1597	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	2	128	0	0	0	0
TOTAL	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
<b>PROJECTED ACTION</b>													
BASE CONSTRUCTION	0	0	31	353	413	366	138	0	0	0	0	0	0
BASE CONSTRUCTION	0	37	414	1098	2511	4244	3563	1697	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	0	0	0	9	0	0	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	67	96	95	95	94	93	53
INDIRECT	0	0	0	0	0	0	111	222	355	89	76	74	73
TOTAL	0	37	450	1363	3045	5138	5054	3519	450	184	170	168	16
<b>PROJECTED ACTION</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	44	69	876	1619	1840	6388	2607	0	0	0	0	0
BASE ASSEMBLY ROOF	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASSEMBLY ROOF	1	9	11	95	196	14	198	2830	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	75	0	0	288	0	0	0	0
TOTAL	1	53	80	970	1815	1929	6587	5437	288	0	0	0	0

SOURCE: BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE, 18 AUG. 81

\*EMPLOYMENT CATEGORY, 10 FOR PRIMARY WORKED IN INDUSTRY

CT1008

TABLE 2.F.4.4 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN JUAB COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 2 OF 2)

ALTERNATIVE EMPLOYMENT CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ALTERNATIVE 4</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	37	410	994	2503	4239	3561	1697	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	2	128	0	0	0	0
TOTAL	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
<b>ALTERNATIVE 5</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	44	69	876	1619	1840	6388	2607	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	1	9	11	95	196	14	198	2830	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	75	0	0	288	0	0	0	0
TOTAL	1	53	80	970	1815	1929	6587	5437	288	0	0	0	0
<b>ALTERNATIVE 6</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	37	410	994	2503	4239	3561	1697	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	2	128	0	0	0	0
TOTAL	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
<b>ALTERNATIVE 8A</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	0	29	104	222	295	3	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	10	172	128	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	29	104	232	467	131	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 18-AUG-81

\*EMPLOYMENT CATEGORY 15 FOR PRIMARY WORKER IN HOUSEHOLD.

CT1008

TABLE 2 F. 4. 5 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN JUAB COUNTY, UT.  
 ASSUMING HIGH BASELINE  
 (PAGE 1 OF 2)

ALTERNATIVE / EMPLOYMENT CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	28	393	974	2484	4220	3544	1685	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	115	0	0	0	0
TOTAL	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
ALTERNATIVE 1													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	28	393	974	2484	4220	3544	1685	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	115	0	0	0	0
TOTAL	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
ALTERNATIVE 2													
BASE CONSTRUCTION	0	0	30	348	411	365	137	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	28	398	992	2495	4227	3547	1685	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	9	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	54	87	91	90	89	88	88
INDIRECT	0	0	0	0	0	0	87	205	344	78	64	63	61
TOTAL	0	28	433	1343	3026	5119	5000	3480	435	168	154	151	149
ALTERNATIVE 3													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	34	5	856	1600	1821	6371	2595	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	1	9	11	95	196	14	198	2830	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	40	0	0	275	0	0	0	0
TOTAL	1	43	67	950	1796	1875	6570	5425	275	0	0	0	0

SOURCE HDR SCIENCES, 18-AUG-81  
 \*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD

CT1044

TABLE 2.F.4.5 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN JUAB COUNTY, UT.  
 ASSUMING HIGH BASELINE  
 (PAGE 2 OF 2)

ALTERNATIVE / EMPLOYMENT CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 4													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	28	393	974	2484	4220	3544	1685	0	0	0	0	0
EASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	115	0	0	0	0
TOTAL	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
ALTERNATIVE 5													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	34	56	856	1600	1821	6371	2595	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	1	9	11	95	196	14	198	2830	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	40	0	0	275	0	0	0	0
TOTAL	1	43	67	950	1796	1875	6570	5425	275	0	0	0	0
ALTERNATIVE 6													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	28	393	974	2484	4220	3544	1685	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	5	2	121	519	1175	1503	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	115	0	0	0	0
TOTAL	0	28	398	976	2604	4739	4718	3188	115	0	0	0	0
ALTERNATIVE 8A													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER CONSTRUCTION	0	0	16	88	207	280	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	10	172	128	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	16	88	217	452	128	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 18-AUG-81

\*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD.

CT 1044



TABLE 2.F.4.6 Projected Cumulative Population In-Migration By Place Of Residence In Juab County, Ut.  
Assuming Inland Baseline (Page 1 of 2)

Alternative Place Of Residence	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Proposed Action													
Local communities	0	37	346	815	1982	3472	3388	2268	128	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	69	181	641	1286	1347	934	0	0	0	0	0
Total	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
Alternative 1													
Local communities	0	37	346	815	1982	3472	3388	2268	128	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	69	181	641	1286	1347	934	0	0	0	0	0
Total	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
Alternative 2													
Local communities	0	37	381	1182	2405	3852	3707	2585	450	184	170	168	166
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	69	181	641	1286	1347	934	0	0	0	0	0
Total	0	37	450	1363	3015	5138	5054	3519	450	184	170	168	166
Alternative 3													
Local communities	1	53	80	828	1399	1436	4780	3863	288	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	0	142	416	493	1807	1575	0	0	0	0	0
Total	1	53	80	970	1815	1929	6587	5437	288	0	0	0	0
Alternative 4													
Local communities	0	37	346	815	1982	3472	3388	2268	128	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	69	181	641	1286	1347	934	0	0	0	0	0
Total	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0

Source: HDR Sciences, 15-SEP-81

C10960

TABLE 2.F.4.6 Projected Cumulative Population In-Migration By Place Of Residence In Juab County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

Alternative / Place Of Residence	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 5													
Local communities	1	53	90	828	1399	1436	4780	3863	288	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	0	142	416	493	1807	1575	0	0	0	0	0
Total	1	53	90	970	1815	1929	6587	5437	288	0	0	0	0
Alternative 6													
Local communities	0	37	346	815	1982	3472	3388	2268	128	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	69	181	641	1286	1347	934	0	0	0	0	0
Total	0	37	415	996	2623	4758	4735	3202	128	0	0	0	0
Alternative 8A													
Local communities	0	0	29	104	232	467	131	0	0	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	29	104	232	467	131	0	0	0	0	0	0

Source: HDR Sciences, 15-SEP-81

CT0960

TABLE 2.F.4.7 Projected Cumulative Population In-Migration By Place Of Residence In Juab County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

Alternative / Place Of Residence	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
Local communities	0	28	333	799	1967	3456	3374	2256	115	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	65	177	637	1282	1344	931	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>28</b>	<b>398</b>	<b>976</b>	<b>2604</b>	<b>4739</b>	<b>4718</b>	<b>3188</b>	<b>115</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alternative 1</b>													
Local communities	0	28	333	799	1967	3456	3374	2256	115	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	65	177	637	1282	1344	931	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>28</b>	<b>398</b>	<b>976</b>	<b>2604</b>	<b>4739</b>	<b>4718</b>	<b>3188</b>	<b>115</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alternative 2</b>													
Local communities	0	28	368	1166	2389	3837	3657	2548	435	168	154	151	149
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	65	177	637	1282	1344	931	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>28</b>	<b>433</b>	<b>1343</b>	<b>3026</b>	<b>5119</b>	<b>5000</b>	<b>3480</b>	<b>435</b>	<b>168</b>	<b>154</b>	<b>151</b>	<b>149</b>
<b>Alternative 3</b>													
Local communities	1	43	67	812	1384	1386	4766	3853	275	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	0	138	412	489	1803	1572	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>43</b>	<b>67</b>	<b>950</b>	<b>1796</b>	<b>1875</b>	<b>6570</b>	<b>5425</b>	<b>275</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alternative 4</b>													
Local communities	0	28	333	799	1967	3456	3374	2256	115	0	0	0	0
Operations base	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction camps	0	0	65	177	637	1282	1344	931	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>28</b>	<b>398</b>	<b>976</b>	<b>2604</b>	<b>4739</b>	<b>4718</b>	<b>3188</b>	<b>115</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: HDR Sciences, 15-SEP-81

CT0996

TABLE 2.F.4.7 Projected Cumulative Population In-Migration By Place Of Residence In Juab County, Ut.  
Assuming High Baseline (Page 2 of 2)

Alternative / Place Of Residence	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 5													
Local communities	1.	43.	67.	812.	1384.	1386.	4766.	3853.	275.	0.	0.	0.	0.
Operations base	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Construction camps	0.	0.	0.	138.	412.	489.	1803.	1572.	0.	0.	0.	0.	0.
Total	1.	43.	67.	950.	1796.	1875.	6570.	5425.	275.	0.	0.	0.	0.
Alternative 6													
Local communities	0.	28.	333.	799.	1967.	3456.	3374.	2256.	115.	0.	0.	0.	0.
Operations base	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Construction camps	0.	0.	65.	177.	637.	1282.	1344.	931.	0.	0.	0.	0.	0.
Total	0.	28.	398.	976.	2604.	4739.	4718.	3188.	115.	0.	0.	0.	0.
Alternative 8A													
Local communities	0.	0.	16.	88.	217.	452.	128.	0.	0.	0.	0.	0.	0.
Operations base	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Construction camps	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Total	0.	0.	16.	88.	217.	452.	128.	0.	0.	0.	0.	0.	0.

Source: HDR Sciences, 15-SEP-81

CT0996

TABLE 2.F.5.1 Cumulative MX-Related Households Expected To Reside In Local Communities In Juab County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

Alternative Expected Source Of Need	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Households	1868.	1952	2045.	2146.	2194	2240.	2288.	2335	2383.	2419.	2454.	2487.	2516.
Proposed Action													
Construction worker	0.	10.	95.	226.	521.	855.	709.	337.	0.	0.	0.	0.	0.
Ass & Co. worker	0.	0.	1.	1.	30.	109.	233.	293.	0.	0.	0.	0.	0.
Military operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Civilian operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Indirect worker	0.	0.	0.	0.	0.	0.	0.	1.	46.	0.	0.	0.	0.
Total M-x related	0.	10.	96.	226.	551.	964.	941.	630.	46.	0.	0.	0.	0.
Percent difference From baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
Alternative 1													
Construction worker	0.	10.	95.	226.	521.	855.	709.	337.	0.	0.	0.	0.	0.
Ass & Co. worker	0.	0.	1.	1.	30.	109.	233.	293.	0.	0.	0.	0.	0.
Military operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Civilian operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Indirect worker	0.	0.	0.	0.	0.	0.	0.	1.	46.	0.	0.	0.	0.
Total M-x related	0.	10.	96.	226.	551.	964.	941.	630.	46.	0.	0.	0.	0.
Percent difference From baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
Alternative 2													
Construction worker	0.	10.	104.	328.	638.	958.	748.	337.	0.	0.	0.	0.	0.
Ass & Co. worker	0.	0.	1.	1.	30.	112.	233.	293.	0.	0.	0.	0.	0.
Military operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Civilian operations	0.	0.	0.	0.	0.	0.	24.	34.	34.	34.	34.	33.	33.
Indirect worker	0.	0.	0.	0.	0.	0.	40.	79.	127.	32.	27.	26.	26.
Total M-x related	0.	10.	106.	328.	668.	1070.	1044.	743.	161.	66.	61.	60.	59.
Percent difference From baseline	0.0	0.5	5.2	15.3	30.4	47.8	45.6	31.8	6.7	2.7	2.5	2.4	2.4
Alternative 3													
Construction worker	0.	12.	19.	204.	334.	375.	1285.	519.	0.	0.	0.	0.	0.
Ass & Co. worker	0.	3.	3.	26.	54.	3.	42.	554.	0.	0.	0.	0.	0.
Military operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Civilian operations	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Indirect worker	0.	0.	0.	0.	0.	27.	0.	0.	103.	0.	0.	0.	0.
Total M-x related	0.	15.	22.	230.	389.	405.	1328.	1073.	103.	0.	0.	0.	0.
Percent difference From baseline	0.0	0.8	1.1	10.7	17.7	18.1	58.0	46.0	4.3	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0216

TABLE 2.F.5.1 Cumulative MX-Related Households Expected To Reside In Local Communities In Juab County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

Alternative Expected Source Of Need	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 4</b>													
Construction worker	0	10	95	226	521	855	709	337	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	109	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	1	46	0	0	0	0
Total M-x related	0	10	96	226	551	964	941	630	46	0	0	0	0
Percent difference From baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
<b>Alternative 5</b>													
Construction worker	0	12	19	204	334	375	1285	519	0	0	0	0	0
Ass & Co worker	0	3	3	26	54	3	42	554	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	27	0	0	103	0	0	0	0
Total M-x related	0	15	22	230	389	405	1328	1073	103	0	0	0	0
Percent difference From baseline	0.0	0.8	1.1	10.7	17.7	18.1	58.0	46.0	4.3	0.0	0.0	0.0	0.0
<b>Alternative 6</b>													
Construction worker	0	10	95	226	521	855	709	337	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	109	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	1	46	0	0	0	0
Total M-x related	0	10	96	226	551	964	941	630	46	0	0	0	0
Percent difference From baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
<b>Alternative 8A</b>													
Construction worker	0	0	8	29	62	82	1	0	0	0	0	0	0
Ass & Co worker	0	0	0	0	3	48	36	0	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	0	0	0	0	0	0
Total M-x related	0	0	8	29	64	130	36	0	0	0	0	0	0
Percent difference From baseline	0.0	0.0	0.4	1.3	2.9	5.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0216

TABLE 2.F.5.2 Cumulative MX-Related Households Expected To Reside In Local Communities In Juab County, Ut.  
Assuming High Baseline (Page 1 of 2)

Alternative / Expected Source Of Need	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Households	2036	2398	2659	2889	2890	2938	2907	2789	2606	2646	2686	2725	2757
Proposed Action													
Construction worker	0	8	91	221	516	851	705	334	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	109	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	0	41	0	0	0	0
Total M-X related	0	8	93	222	546	960	937	627	41	0	0	0	0
Percent difference From baseline	0.0	0.3	3.5	7.7	18.9	32.7	32.2	22.5	1.6	0.0	0.0	0.0	0.0
Alternative 1													
Construction worker	0	8	91	221	516	851	705	334	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	109	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	0	41	0	0	0	0
Total M-X related	0	8	93	222	546	960	937	627	41	0	0	0	0
Percent difference From baseline	0.0	0.3	3.5	7.7	18.9	32.7	32.2	22.5	1.6	0.0	0.0	0.0	0.0
Alternative 2													
Construction worker	0	8	101	323	634	954	744	334	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	112	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	19	31	33	32	32	31	31
Indirect worker	0	0	0	0	0	0	31	73	123	28	23	23	22
Total M-X related	0	8	102	324	664	1066	1027	731	155	60	55	54	53
Percent difference From baseline	0.0	0.3	3.8	11.2	23.0	36.3	35.3	26.2	6.0	2.3	2.0	2.0	1.9
Alternative 3													
Construction worker	0	9	16	199	330	371	1282	517	0	0	0	0	0
Ass & Co worker	0	3	3	26	54	3	42	554	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	14	0	0	98	0	0	0	0
Total M-X related	0	12	19	226	384	388	1324	1070	98	0	0	0	0
Percent difference From baseline	0.0	0.5	0.7	7.8	13.3	13.2	45.5	38.4	3.8	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0252

TABLE 2.F.5.2 Cumulative MX-Related Households Expected To Reside In Local Communities In Juab County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

Expected Source Of Need	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 1													
Construction worker	0	8	91	221	516	851	705	334	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	109	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	0	41	0	0	0	0
Total M-X related	0	8	93	222	546	960	937	627	41	0	0	0	0
Percent difference													
From baseline	0.0	0.3	3.5	7.7	18.9	32.7	32.2	22.5	1.6	0.0	0.0	0.0	0.0
Alternative 5													
Construction worker	0	9	16	199	330	371	1282	517	0	0	0	0	0
Ass & Co worker	0	3	3	26	54	3	42	554	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	14	0	0	98	0	0	0	0
Total M-X related	0	12	19	226	384	388	1324	1070	98	0	0	0	0
Percent difference													
From baseline	0.0	0.5	0.7	7.8	13.3	13.2	45.5	38.4	3.8	0.0	0.0	0.0	0.0
Alternative 6													
Construction worker	0	8	91	221	516	851	705	334	0	0	0	0	0
Ass & Co worker	0	0	1	1	30	109	233	293	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	0	41	0	0	0	0
Total M-X related	0	8	93	222	546	960	937	627	41	0	0	0	0
Percent difference													
From baseline	0.0	0.3	3.5	7.7	18.9	32.7	32.2	22.5	1.6	0.0	0.0	0.0	0.0
Alternative 8A													
Construction worker	0	0	4	24	58	78	0	0	0	0	0	0	0
Ass & Co worker	0	0	0	0	3	48	36	0	0	0	0	0	0
Military operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian operations	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect worker	0	0	0	0	0	0	0	0	0	0	0	0	0
Total M-X related	0	0	4	24	60	126	36	0	0	0	0	0	0
Percent difference													
From baseline	0.0	0.0	0.2	0.8	2.1	4.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0252



TABLE 2 F.5.3 Cumulative Baseline Housing Unit Requirements In Local Communities, And Cumulative Total Housing Unit Requirements Related To M-x And Other Projects In Utah County, Ut (Page 1 of 2)

Alternative	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements													
With trend growth (TG)	1961	2043	2147	2253	2304	2352	2403	2452	2502	2540	2577	2611	2642
With other projects (HG)	2138	2518	2792	3034	3034	3085	3052	2929	2736	2778	2821	2861	2895
HG above TG	9.0	22.9	30.0	34.6	31.7	31.2	27.0	19.5	9.3	9.4	9.5	9.6	9.6
Proposed Action													
M-x housing with TG	0	11	101	238	578	1013	988	662	48	0	0	0	0
Above TG baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
M-x housing with HG	0	8	97	233	574	1008	984	658	43	0	0	0	0
M-x + other projects	177	480	746	1018	1308	1745	1637	1139	282	239	244	250	253
Above TG baseline	9	23.4	34.8	45.2	56.8	74.2	68.2	46.4	11.3	9.4	9.5	9.6	9.6
Alternative 1													
M-x housing with TG	0	11	101	238	578	1013	988	662	48	0	0	0	0
Above TG baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
M-x housing with HG	0	8	97	233	574	1008	984	658	43	0	0	0	0
M-x + other projects	177	480	746	1018	1308	1745	1637	1139	282	239	244	250	253
Above TG baseline	9.0	23.4	34.8	45.2	56.8	74.2	68.2	46.4	11.3	9.4	9.5	9.6	9.6
Alternative 2													
M-x housing with TG	0	11	111	345	701	1124	1096	780	169	69	64	63	62
Above TG baseline	0.0	0.5	5.2	15.3	30.4	47.8	45.6	31.8	6.7	2.7	2.5	2.4	2.4
M-x housing with HG	0	8	107	340	697	1119	1078	768	163	63	57	57	56
M-x + other projects	177	480	756	1125	1431	1856	1745	1257	402	308	308	312	315
Above TG baseline	9.0	23.4	35.2	49.9	62.1	78.9	72.6	51.3	16.1	12.1	11.9	12.0	11.9
Alternative 3													
M-x housing with TG	0	15	23	242	408	425	1394	1127	108	0	0	0	0
Above TG baseline	0.0	0.8	1.1	10.7	17.7	18.1	58.0	46.0	4.3	0.0	0.0	0.0	0.0
M-x housing with HG	0	13	20	237	404	408	1390	1124	103	0	0	0	0
M-x + other projects	177	485	668	1022	1138	1158	2043	1604	342	239	244	250	253
Above TG baseline	9.0	23.6	31.1	45.4	49.4	49.2	85.0	65.4	13.6	9.4	9.5	9.6	9.6

Source: HDR Sciences, 3-SEP-81

CT1056

TABLE 2.F.5.3 Cumulative Baseline Housing Unit Requirements In Local Communities, And Cumulative Total Housing Unit Requirements Related To M-x And Other Projects In Juab County, Ut (Page 2 of 2)

Alternative	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 1</b>													
M-x housing with IG	0	11	101	238	578	1013	988	662	48	0	0	0	0
Above IG baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
M-x housing with HG	0	8	97	233	574	1008	984	658	43	0	0	0	0
M-x + other projects	177	480	746	1018	1308	1745	1637	1139	282	239	244	250	253
Above IG baseline	9.0	23.4	34.8	45.2	56.8	74.2	68.2	46.4	11.3	9.4	9.5	9.6	9.6
<b>Alternative 5</b>													
M-x housing with IG	0	15	23	242	408	425	1394	1127	108	0	0	0	0
Above IG baseline	0.0	0.8	1.1	10.7	17.7	18.1	58.0	46.0	4.3	0.0	0.0	0.0	0.0
M-x housing with HG	0	13	20	237	404	408	1390	1124	103	0	0	0	0
M-x + other projects	177	485	668	1022	1138	1158	2043	1604	342	239	244	250	253
Above IG baseline	9.0	23.6	31.1	45.4	49.4	49.2	85.0	65.4	13.6	9.4	9.5	9.6	9.6
<b>Alternative 6</b>													
M-x housing with IG	0	11	101	238	578	1013	988	662	48	0	0	0	0
Above IG baseline	0.0	0.5	4.7	10.6	25.1	43.1	41.1	27.0	1.9	0.0	0.0	0.0	0.0
M-x housing with HG	0	8	97	233	574	1008	984	658	43	0	0	0	0
M-x + other projects	177	480	746	1018	1308	1745	1637	1139	282	239	244	250	253
Above IG baseline	9.0	23.4	34.8	45.2	56.8	74.2	68.2	46.4	11.3	9.4	9.5	9.6	9.6
<b>Alternative 8A</b>													
M-x housing with IG	0	0	8	30	68	136	38	0	0	0	0	0	0
Above IG baseline	0.0	0.0	0.4	1.3	2.9	5.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0
M-x housing with HG	0	0	5	26	63	132	37	0	0	0	0	0	0
M-x + other projects	177	469	654	811	798	869	688	477	234	239	244	250	253
Above IG baseline	9.0	22.9	30.4	36.0	34.6	36.9	28.6	19.5	9.3	9.4	9.5	9.6	9.6

Source: HBP Estimates, 3 SEP-81

CT1056

AD-A149 891	DEPLOYMENT AREA SELECTION AND LAND WITHDRAWAL/ACQUISITION M-X/MP5 (M-X/MU. (U) HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA 02 OCT 81	2/2
UNCLASSIFIED	M-X-ETR-2F	F/G 8/6 NL

DEPLOYMENT AREA SELECTION AND LAND  
WITHDRAWAL/ACQUISITION M-X/MPS (M-X/MU. (U) HENNINGSON  
DURHAM AND RICHARDSON SANTA BARBARA CA 02 OCT 81  
M-X-ETR-2F F/G 8/6

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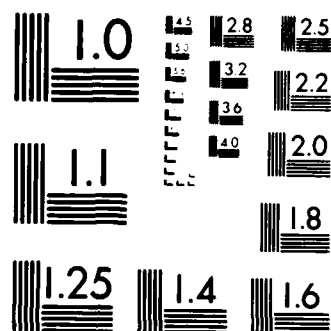
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MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS 1963-A

TABLE 2.F.5.4 Cumulative MX-Related Unit Requirement By Housing Type In Juab County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

Alternative / Housing Type	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements	1961.	2049.	2147.	2253.	2304.	2352.	2403.	2452.	2502.	2540.	2577.	2611.	2642.
Proposed Action													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
Total M-X related	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
M-X plus baseline	1961.	2060.	2248.	2491.	2882.	3365.	3391.	3114.	2550.	2540.	2577.	2611.	2642.
Alternative 1													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
Total M-X related	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
M-X plus baseline	1961.	2060.	2248.	2491.	2882.	3365.	3391.	3114.	2550.	2540.	2577.	2611.	2642.
Alternative 2													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	11.	111.	345.	701.	1124.	1096.	780.	169.	69.	64.	63.	62.
Total M-X related	0.	11.	111.	345.	701.	1124.	1096.	780.	169.	69.	64.	63.	62.
M-X plus baseline	1961.	2060.	2258.	2598.	3005.	3475.	3498.	3232.	2671.	2609.	2640.	2674.	2704.
Alternative 3													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	15.	23.	242.	408.	425.	1394.	1127.	108.	0.	0.	0.	0.
Total M-X related	0.	15.	23.	242.	408.	425.	1394.	1127.	108.	0.	0.	0.	0.
M-X plus baseline	1961.	2065.	2170.	2495.	2712.	2777.	3796.	3579.	2610.	2540.	2577.	2611.	2642.
Alternative 4													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
Total M-X related	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
M-X plus baseline	1961.	2060.	2248.	2491.	2882.	3365.	3391.	3114.	2550.	2540.	2577.	2611.	2642.

Source: HDR Sciences, 28-AUG-81

CT0264

TABLE 2.F.5.4 Cumulative MX-Related Unit Requirement By Housing Type In Juab County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

Alternative / Housing Type	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 5													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Total M-X related	0.	15.	23.	242.	408.	425.	1394.	1127.	108.	0.	0.	0.	0.
M-X plus baseline	1961.	2065.	2170.	2495.	2712.	2777.	3796.	3579.	2610.	2540.	2577.	2611.	2642.
Alternative 6													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
Total M-X related	0.	11.	101.	238.	578.	1013.	988.	662.	48.	0.	0.	0.	0.
M-X plus baseline	1961.	2060.	2248.	2491.	2882.	3365.	3391.	3114.	2550.	2540.	2577.	2611.	2642.
Alternative 8A													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	0.	8.	30.	68.	136.	38.	0.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	8.	30.	68.	136.	38.	0.	0.	0.	0.	0.	0.
M-X plus baseline	1961.	2049.	2155.	2283.	2372.	2488.	2441.	2452.	2502.	2540.	2577.	2611.	2642.

Source: HDR Sciences, 28-AUG-81

CT0264

TABLE 2.F.5.5 Cumulative MX-Related Unit Requirement By Housing Type In Juab County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

Alternative / Housing Type	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements	2138.	2518.	2792.	3034.	3034.	3085.	3052.	2929.	2736.	2778.	2821.	2861.	2895.
Proposed Action													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
Total M-X related	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
M-X plus baseline	2138.	2527.	2889.	3267.	3608.	4093.	4036.	3587.	2779.	2778.	2821.	2861.	2895.
Alternative 1													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
Total M-X related	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
M-X plus baseline	2138.	2527.	2889.	3267.	3608.	4093.	4036.	3587.	2779.	2778.	2821.	2861.	2895.
Alternative 2													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	8.	107.	340.	697.	1119.	1078.	768.	163.	63.	57.	57.	56.
Total M-X related	0.	8.	107.	340.	697.	1119.	1078.	768.	163.	63.	57.	57.	56.
M-X plus baseline	2138.	2527.	2899.	3374.	3731.	4204.	4130.	3696.	2899.	2841.	2878.	2917.	2950.
Alternative 3													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	13.	20.	237.	404.	408.	1390.	1124.	103.	0.	0.	0.	0.
Total M-X related	0.	13.	20.	237.	404.	408.	1390.	1124.	103.	0.	0.	0.	0.
M-X plus baseline	2138.	2531.	2811.	3271.	3438.	3492.	4442.	4053.	2839.	2778.	2821.	2861.	2895.
Alternative 4													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
Total M-X related	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
M-X plus baseline	2138.	2527.	2889.	3267.	3608.	4093.	4036.	3587.	2779.	2778.	2821.	2861.	2895.

Source: HDR Sciences, 28-AUG-81

CT0300

TABLE 2.F.5.5 Cumulative MX-Related Unit Requirement By Housing Type In Juab County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

Alternative / Housing Type	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 5</b>													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	13.	20.	237.	404.	408.	1390.	1124.	103.	0.	0.	0.	0.
Total M-X related	0.	13.	20.	237.	404.	408.	1390.	1124.	103.	0.	0.	0.	0.
M-X plus baseline	2138.	2531.	2811.	3271.	3438.	3492.	4442.	4053.	2839.	2778.	2821.	2861.	2895.
<b>Alternative 6</b>													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
Total M-X related	0.	8.	97.	233.	574.	1008.	984.	658.	43.	0.	0.	0.	0.
M-X plus baseline	2138.	2527.	2889.	3267.	3608.	4093.	4036.	3587.	2779.	2778.	2821.	2861.	2895.
<b>Alternative 8A</b>													
Single family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Multi-family units	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
Mobile homes	0.	0.	5.	26.	63.	132.	37.	0.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	5.	26.	63.	132.	37.	0.	0.	0.	0.	0.	0.
M-X plus baseline	2138.	2518.	2796.	3059.	3097.	3216.	3089.	2929.	2736.	2778.	2821.	2861.	2895.

Source: HDR Sciences, 28-AUG-81

CTO300



TABLE 2.F.5.6 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN JUAB COUNTY, UT.  
ASSUMING TREND BASELINE (PAGE 1 OF 2)

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1961.	88.	97.	106.	51.	48.	51.	49.	50.	37.	37.	35.	31.
PROPOSED ACTION													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
TOTAL M-X RELATED	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
M-X PLUS BASELINE	1961.	99.	188.	243.	391.	482.	26.	-277.	-563.	-11.	37.	35.	31.
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
TOTAL M-X RELATED	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
M-X PLUS BASELINE	1961.	99.	188.	243.	391.	482.	26.	-277.	-563.	-11.	37.	35.	31.
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	11.	100.	234.	356.	422.	-28.	-316.	-611.	-100.	-5.	-1.	0.
TOTAL M-X RELATED	0.	11.	100.	234.	356.	422.	-28.	-316.	-611.	-100.	-5.	-1.	0.
M-X PLUS BASELINE	1961.	99.	198.	340.	407.	470.	23.	-266.	-561.	-62.	32.	34.	30.
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	15.	8.	218.	166.	17.	969.	-267.	-1019.	-108.	0.	0.	0.
TOTAL M-X RELATED	0.	15.	8.	218.	166.	17.	969.	-267.	-1019.	-108.	0.	0.	0.
M-X PLUS BASELINE	1961.	103.	105.	325.	217.	65.	1019.	-218.	-968.	-71.	37.	35.	31.
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
TOTAL M-X RELATED	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
M-X PLUS BASELINE	1961.	99.	188.	243.	391.	482.	26.	-277.	-563.	-11.	37.	35.	31.

SOURCE: HDR SCIENCES, 18-AUG-81

CT0312

TABLE 2.F.5.6 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN JUAB COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 2 OF 2)

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ALTERNATIVE 5</b>													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	15.	8.	218.	166.	17.	969.	-267.	-1019.	-108.	0.	0.	0.
TOTAL M-X RELATED	0.	15.	8.	218.	166.	17.	969.	-267.	-1019.	-108.	0.	0.	0.
M-X PLUS BASELINE	1961.	103.	105.	325.	217.	65.	1019.	-218.	-968.	-71.	37.	35.	31.
<b>ALTERNATIVE 6</b>													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
TOTAL M-X RELATED	0.	11.	90.	137.	340.	435.	-24.	-327.	-614.	-48.	0.	0.	0.
M-X PLUS BASELINE	1961.	99.	188.	243.	391.	482.	26.	-277.	-563.	-11.	37.	35.	31.
<b>ALTERNATIVE 8A</b>													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	0.	8.	22.	37.	69.	-98.	-38.	0.	0.	0.	0.	0.
TOTAL M-X RELATED	0.	0.	8.	22.	37.	69.	-98.	-38.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	1961.	88.	106.	128.	88.	116.	-47.	11.	50.	37.	37.	35.	31.

SOURCE: HDR SCIENCES, 18-AUG-81

CT0312

TABLE 2.F.5.7 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN JUAB COUNTY, UT.  
 ASSUMING HIGH BASELINE  
 (PAGE 1 OF 2)

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2138.	380.	273.	242.	1.	50.	-33.	-123.	-193.	43.	42.	40.	34.
PROPOSED ACTION													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
TOTAL M-X RELATED	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
M-X PLUS BASELINE	2138.	389.	362.	378.	341.	485.	-57.	-449.	-808.	-1.	42.	40.	34.
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
TOTAL M-X RELATED	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
M-X PLUS BASELINE	2138.	389.	362.	378.	341.	485.	-57.	-449.	-808.	-1.	42.	40.	34.
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	8.	99.	233.	357.	422.	-41.	-311.	-604.	-100.	-6.	-1.	-1.
TOTAL M-X RELATED	0.	8.	99.	233.	357.	422.	-41.	-311.	-604.	-100.	-6.	-1.	-1.
M-X PLUS BASELINE	2138.	389.	373.	474.	357.	473.	-74.	-434.	-797.	-58.	37.	39.	33.
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	12.	7.	218.	167.	4.	983.	-266.	-1021.	-103.	0.	0.	0.
TOTAL M-X RELATED	0.	12.	7.	218.	167.	4.	983.	-266.	-1021.	-103.	0.	0.	0.
M-X PLUS BASELINE	2138.	393.	280.	459.	167.	54.	950.	-389.	-1214.	-61.	42.	40.	34.
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
TOTAL M-X RELATED	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
M-X PLUS BASELINE	2138.	389.	362.	378.	341.	485.	-57.	-449.	-808.	-1.	42.	40.	34.

SOURCE: HDR SCIENCES, 18-AUG-81

CT0348

TABLE 2.F.5.7 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	12.	7.	218.	167.	4.	983.	-266.	-1021.	-103.	0.	0.	0.
TOTAL M-X RELATED	0.	12.	7.	218.	167.	4.	983.	-266.	-1021.	-103.	0.	0.	0.
M-X PLUS BASELINE	2138.	393.	280.	459.	167.	54.	950.	-389.	-1214.	-61.	42.	40.	34.
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
TOTAL M-X RELATED	0.	8.	89.	136.	341.	435.	-24.	-326.	-615.	-43.	0.	0.	0.
M-X PLUS BASELINE	2138.	389.	362.	378.	341.	485.	-57.	-449.	-808.	-1.	42.	40.	34.
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MULTI-FAMILY UNITS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MOBILE HOMES	0.	0.	5.	21.	38.	69.	-95.	-37.	0.	0.	0.	0.	0.
TOTAL M-X RELATED	0.	0.	5.	21.	38.	69.	-95.	-37.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	2138.	380.	278.	263.	38.	119.	-127.	-160.	-193.	43.	42.	40.	34.

SOURCE: HDR SCIENCES, 18-AUG-81

CTO348

TABLE 2.F.6.1 Cumulative MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Subtotal	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.0	13.3	21.0	19.6	12.5	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.5	13.9	32.8	79.6	139.5	136.1	91.2	6.6	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.7	6.2	14.6	35.4	62.0	60.5	40.5	1.7	0.0	0.0	0.0	0.0
Total	0.2	5.2	43.7	101.9	244.0	425.1	413.9	276.5	18.6	0.0	0.0	0.0	0.0
<b>Alternative 1</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Subtotal	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.0	13.3	21.0	19.6	12.5	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.5	13.9	32.8	79.6	139.5	136.1	91.2	6.6	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.7	6.2	14.6	35.4	62.0	60.5	40.5	1.7	0.0	0.0	0.0	0.0
Total	0.2	5.2	43.7	101.9	244.0	425.1	413.9	276.5	18.6	0.0	0.0	0.0	0.0
<b>Alternative 2</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	22.2	68.9	140.2	224.7	219.1	156.0	33.8	13.8	12.8	12.5	12.4
Subtotal	0.0	2.2	22.2	68.9	140.2	224.7	219.1	156.0	33.8	13.8	12.8	12.5	12.4
Retail/Comm./Indus.	0.2	0.9	3.6	10.5	17.5	24.9	21.9	13.8	2.0	1.3	1.3	1.3	1.3
Sts. and hwy's	0.0	1.5	15.3	47.5	96.6	154.8	151.0	107.5	23.2	9.5	8.8	8.6	8.6
Public/Institutional	0.0	0.7	6.8	21.1	43.0	68.8	65.4	44.7	6.0	2.4	2.3	2.2	2.2
Total	0.2	5.2	48.0	148.1	297.3	473.3	457.4	322.1	65.0	27.1	25.1	24.7	24.5
<b>Alternative 3</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	3.1	4.7	48.4	81.6	85.0	278.8	225.3	21.6	0.0	0.0	0.0	0.0
Subtotal	0.1	3.1	4.7	48.4	81.6	85.0	278.8	225.3	21.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	1.0	1.4	7.0	9.5	9.6	28.7	20.1	1.1	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	2.1	3.2	33.3	56.2	58.6	192.0	155.2	14.9	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.9	1.4	14.8	25.0	25.3	85.4	69.0	3.8	0.0	0.0	0.0	0.0
Total	0.5	7.1	10.7	103.5	172.3	178.5	584.9	469.7	41.4	0.0	0.0	0.0	0.0
<b>Alternative 4</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Subtotal	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.0	13.3	21.0	19.6	12.5	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.5	13.9	32.8	79.6	139.5	136.1	91.2	6.6	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.7	6.2	14.6	35.4	62.0	60.5	40.5	1.7	0.0	0.0	0.0	0.0
Total	0.2	5.2	43.7	101.9	244.0	425.1	413.9	276.5	18.6	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

CT0456

TABLE 2.F.6.1 Cumulative MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 5</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	3.1	4.7	48.4	81.6	85.0	278.8	225.3	21.6	0.0	0.0	0.0	0.0
Subtotal	0.1	3.1	4.7	48.4	81.6	85.0	278.8	225.3	21.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	1.0	1.4	7.0	9.5	9.6	28.7	20.1	1.1	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	2.1	3.2	33.3	56.2	58.6	192.0	155.2	14.9	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.9	1.4	14.8	25.0	25.3	85.4	69.0	3.8	0.0	0.0	0.0	0.0
Total	0.5	7.1	10.7	103.5	172.3	178.5	584.9	469.7	41.4	0.0	0.0	0.0	0.0
<b>Alternative 6</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Subtotal	0.0	2.2	20.2	47.5	115.6	202.5	197.6	132.3	9.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.0	13.3	21.0	19.6	12.5	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.5	13.9	32.8	79.6	139.5	136.1	91.2	6.6	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.7	6.2	14.6	35.4	62.0	60.5	40.5	1.7	0.0	0.0	0.0	0.0
Total	0.2	5.2	43.7	101.9	244.0	425.1	413.9	276.5	18.6	0.0	0.0	0.0	0.0
<b>Alternative 8A</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	1.7	6.1	13.5	27.2	7.6	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	0.0	0.0	1.7	6.1	13.5	27.2	7.6	0.0	0.0	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.0	0.0	0.8	1.7	3.0	4.5	1.3	0.1	0.0	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	0.0	1.2	4.2	9.3	18.8	5.3	0.0	0.0	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.0	0.5	1.9	4.1	8.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	4.2	13.8	30.0	58.8	16.6	0.1	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

CT0456

TABLE 2.F.6.2 Cumulative MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Subtotal	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.1	13.3	21.0	19.6	12.6	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	13.4	32.1	79.0	138.9	135.6	90.7	5.9	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.5	6.0	14.3	35.2	61.8	60.3	40.3	1.5	0.0	0.0	0.0	0.0
Total	0.2	4.1	42.1	100.1	242.3	423.4	412.3	275.1	16.8	0.0	0.0	0.0	0.0
<b>Alternative 1</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Subtotal	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.1	13.3	21.0	19.6	12.6	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	13.4	32.1	79.0	138.9	135.6	90.7	5.9	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.5	6.0	14.3	35.2	61.8	60.3	40.3	1.5	0.0	0.0	0.0	0.0
Total	0.2	4.1	42.1	100.1	242.3	423.4	412.3	275.1	16.8	0.0	0.0	0.0	0.0
<b>Alternative 2</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	21.5	68.0	139.4	223.8	215.6	153.5	32.6	12.6	11.5	11.3	11.2
Subtotal	0.0	1.6	21.5	68.0	139.4	223.8	215.6	153.5	32.6	12.6	11.5	11.3	11.2
Retail/Comm./Indus.	0.2	0.9	3.7	10.6	17.5	25.0	22.0	13.9	2.0	1.3	1.3	1.3	1.3
Sts. and hwy's	0.0	1.1	14.8	46.9	96.0	154.2	148.5	105.7	22.5	8.7	7.9	7.8	7.7
Public/Institutional	0.0	0.5	6.6	20.8	42.7	68.6	64.7	44.2	5.8	2.2	2.0	2.0	2.0
Total	0.2	4.1	46.5	146.3	295.6	471.6	450.8	317.3	62.9	24.8	22.7	22.4	22.2
<b>Alternative 3</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	2.5	3.9	47.4	80.7	81.5	278.0	224.8	20.6	0.0	0.0	0.0	0.0
Subtotal	0.1	2.5	3.9	47.4	80.7	81.5	278.0	224.8	20.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	1.0	1.4	7.1	9.5	9.7	28.7	20.1	1.1	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.7	2.7	32.7	55.6	56.2	191.5	154.8	14.2	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.8	1.2	14.5	24.7	24.6	85.2	68.9	3.7	0.0	0.0	0.0	0.0
Total	0.5	6.0	9.2	101.7	170.6	171.9	583.4	468.6	39.6	0.0	0.0	0.0	0.0
<b>Alternative 4</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Subtotal	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.1	13.3	21.0	19.6	12.6	0.7	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	13.4	32.1	79.0	138.9	135.6	90.7	5.9	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.5	6.0	14.3	35.2	61.8	60.3	40.3	1.5	0.0	0.0	0.0	0.0
Total	0.2	4.1	42.1	100.1	242.3	423.4	412.3	275.1	16.8	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

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TABLE 2.F.6.2 Cumulative MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 5													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	2.5	3.9	47.4	80.7	81.5	278.0	224.8	20.6	0.0	0.0	0.0	0.0
Subtotal	0.1	2.5	3.9	47.4	80.7	81.5	278.0	224.8	20.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	1.0	1.4	7.1	9.5	9.7	28.7	20.1	1.1	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	1.7	2.7	32.7	55.6	56.2	191.5	154.8	14.2	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.8	1.2	14.5	24.7	24.6	85.2	68.9	3.7	0.0	0.0	0.0	0.0
Total	0.5	6.0	9.2	101.7	170.6	171.9	583.4	468.6	39.6	0.0	0.0	0.0	0.0
Alternative 6													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Subtotal	0.0	1.6	19.4	46.6	114.7	201.7	196.8	131.6	8.6	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.9	3.3	7.1	13.3	21.0	19.6	12.6	0.7	0.0	0.0	0.0	0.0
Sts and hwy's	0.0	1.1	13.4	32.1	79.0	138.9	135.6	90.7	5.9	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.5	6.0	14.3	35.2	61.8	60.3	40.3	1.5	0.0	0.0	0.0	0.0
Total	0.2	4.1	42.1	100.1	242.3	423.4	412.3	275.1	16.8	0.0	0.0	0.0	0.0
Alternative 8A													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	0.9	5.1	12.7	26.4	7.5	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	0.0	0.0	0.9	5.1	12.7	26.4	7.5	0.0	0.0	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.0	0.0	0.8	1.7	3.0	4.5	1.3	0.1	0.0	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	0.0	0.6	3.5	8.7	18.2	5.1	0.0	0.0	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.0	0.3	1.6	3.9	8.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	2.7	11.9	28.3	57.1	16.2	0.1	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

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TABLE 2 F.6.3 Net Annual MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming Found Baseline  
(Page 1 of 2)

Alternative Land Use Category	1982	1983	1984	1985	1986	1987	1988	1983	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Subtotal	0.0	0.0	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Retail/Comm /Indus.	0.2	0.7	2.4	3.7	6.3	7.7	-1.4	-7.0	-11.8	0.0	0.0	0.0	0.0
Sts and hwy's	0.0	1.5	12.5	18.8	46.9	59.9	-3.4	-45.0	-84.5	-6.6	0.0	0.0	0.0
Public/Institutional	0.0	0.7	5.5	8.4	20.9	26.6	-1.5	-20.0	-38.8	-1.7	0.0	0.0	0.0
Total	0.2	5.0	38.5	58.2	142.1	181.1	-11.2	-137.3	-257.9	-18.6	0.0	0.0	0.0
<b>Alternative 1</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Subtotal	0.0	0.0	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Retail/Comm /Indus.	0.2	0.7	2.4	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts and hwy's	0.0	1.5	12.5	18.8	46.9	59.9	-3.4	-45.0	-84.5	-6.6	0.0	0.0	0.0
Public/Institutional	0.0	0.7	5.5	8.4	20.9	26.6	-1.5	-20.0	-38.8	-1.7	0.0	0.0	0.0
Total	0.2	5.0	38.5	58.2	142.1	181.1	-11.2	-137.3	-257.9	-18.6	0.0	0.0	0.0
<b>Alternative 2</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	20.1	46.7	71.3	84.5	-5.6	-63.1	-122.3	-20.0	-1.1	-0.2	-0.1
Subtotal	0.0	0.0	20.1	46.7	71.3	84.5	-5.6	-63.1	-122.3	-20.0	-1.1	-0.2	-0.1
Retail/Comm /Indus.	0.2	0.7	2.7	6.9	6.9	7.5	-3.0	-8.1	-11.8	-0.7	0.0	0.0	0.0
Sts and hwy's	0.0	1.5	13.8	32.2	49.1	58.2	-3.8	-43.5	-84.2	-13.7	-0.7	-0.2	-0.1
Public/Institutional	0.0	0.7	6.1	14.3	21.8	25.9	-3.4	-20.7	-38.7	-3.5	-0.2	0.0	0.0
Total	0.2	5.0	42.8	100.1	149.1	176.0	-15.8	-135.4	-257.1	-37.9	-2.0	-0.4	-0.1
<b>Alternative 3</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	3.0	1.6	43.7	33.2	3.4	193.8	-53.4	-203.7	-21.6	0.0	0.0	0.0
Subtotal	0.1	3.0	1.6	43.7	33.2	3.4	193.8	-53.4	-203.7	-21.6	0.0	0.0	0.0
Retail/Comm /Indus.	0.4	0.6	0.4	5.7	2.4	0.2	19.0	-8.6	-18.9	-1.1	0.0	0.0	0.0
Sts and hwy's	0.0	2.1	1.1	30.1	22.9	2.3	133.5	-36.8	-140.4	-14.9	0.0	0.0	0.0
Public/Institutional	0.0	0.9	0.5	13.4	10.2	0.3	60.1	-16.4	-65.2	-3.8	0.0	0.0	0.0
Total	0.5	6.7	3.5	92.8	68.8	6.2	406.4	-115.2	-428.3	-41.4	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0504

TABLE 2.F.6.3 Net Annual MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 4</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Subtotal	0.0	2.2	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.7	2.4	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.5	12.5	18.8	46.9	59.9	-3.4	-45.0	-84.5	-6.6	0.0	0.0	0.0
Public/Institutional	0.0	0.7	5.5	8.4	20.9	26.6	-1.5	-20.0	-38.8	-1.7	0.0	0.0	0.0
Total	0.2	5.0	38.5	58.2	142.1	181.1	-11.2	-137.3	-257.9	-18.6	0.0	0.0	0.0
<b>Alternative 5</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	3.0	1.6	43.7	33.2	3.4	193.8	-53.4	-203.7	-21.6	0.0	0.0	0.0
Subtotal	0.1	3.0	1.6	43.7	33.2	3.4	193.8	-53.4	-203.7	-21.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	0.6	0.4	5.7	2.4	0.2	19.0	-8.6	-18.9	-1.1	0.0	0.0	0.0
Sts. and hwy's	0.0	2.1	1.1	30.1	22.9	2.3	133.5	-36.8	-140.4	-14.9	0.0	0.0	0.0
Public/Institutional	0.0	0.9	0.5	13.4	10.2	0.3	60.1	-16.4	-65.2	-3.8	0.0	0.0	0.0
Total	0.5	6.7	3.5	92.8	68.8	6.2	406.4	-115.2	-428.3	-41.4	0.0	0.0	0.0
<b>Alternative 6</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	2.2	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Subtotal	0.0	2.2	18.1	27.3	68.1	86.9	-4.9	-65.3	-122.7	-9.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.7	2.4	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.5	12.5	18.8	46.9	59.9	-3.4	-45.0	-84.5	-6.6	0.0	0.0	0.0
Public/Institutional	0.0	0.7	5.5	8.4	20.9	26.6	-1.5	-20.0	-38.8	-1.7	0.0	0.0	0.0
Total	0.2	5.0	38.5	58.2	142.1	181.1	-11.2	-137.3	-257.9	-18.6	0.0	0.0	0.0
<b>Alternative 8A</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	1.7	4.4	7.5	13.7	-19.6	-7.6	0.0	0.0	0.0	0.0	0.0
Subtotal	0.0	0.0	1.7	4.4	7.5	13.7	-19.6	-7.6	0.0	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.0	0.0	0.8	0.9	1.3	1.4	-3.1	-1.2	-0.1	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	0.0	1.2	3.0	5.1	9.4	-13.5	-5.3	0.0	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.0	0.5	1.3	2.3	4.2	-6.0	-2.3	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	4.2	9.6	16.2	28.8	-42.3	-16.4	-0.1	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0504

TABLE 2.F.6.4 Net Annual MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Proposed Action</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Subtotal	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.7	2.5	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	12.3	18.7	46.9	59.9	-3.3	-44.9	-84.7	-5.9	0.0	0.0	0.0
Public/Institutional	0.0	0.5	5.5	8.3	20.9	26.6	-1.5	-20.0	-38.8	-1.5	0.0	0.0	0.0
Total	0.2	3.9	38.0	58.0	142.2	181.1	-11.1	-137.2	-258.3	-16.8	0.0	0.0	0.0
<b>Alternative 1</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Subtotal	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.7	2.5	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	12.3	18.7	46.9	59.9	-3.3	-44.9	-84.7	-5.9	0.0	0.0	0.0
Public/Institutional	0.0	0.5	5.5	8.3	20.9	26.6	-1.5	-20.0	-38.8	-1.5	0.0	0.0	0.0
Total	0.2	3.9	38.0	58.0	142.2	181.1	-11.1	-137.2	-258.3	-16.8	0.0	0.0	0.0
<b>Alternative 2</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	19.8	46.6	71.3	84.5	-8.2	-62.1	-120.9	-20.0	-1.1	-0.2	-0.1
Subtotal	0.0	1.6	19.8	46.6	71.3	84.5	-8.2	-62.1	-120.9	-20.0	-1.1	-0.2	-0.1
Retail/Comm./Indus.	0.2	0.7	2.8	6.9	6.9	7.5	-3.0	-8.1	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	13.7	32.1	49.1	58.2	-5.7	-42.8	-83.3	-13.8	-0.8	-0.1	-0.1
Public/Institutional	0.0	0.5	6.1	14.3	21.9	25.9	-3.9	-20.5	-38.4	-3.5	-0.2	0.0	0.0
Total	0.2	3.9	42.4	99.8	149.3	176.0	-20.8	-133.5	-254.4	-38.1	-2.1	-0.3	-0.3
<b>Alternative 3</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	2.4	1.4	43.5	33.3	0.8	196.5	-53.3	-204.1	-20.6	0.0	0.0	0.0
Subtotal	0.1	2.4	1.4	43.5	33.3	0.8	196.5	-53.3	-204.1	-20.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	0.6	0.4	5.7	2.4	0.2	19.0	-8.6	-19.0	-1.1	0.0	0.0	0.0
Sts. and hwy's	0.0	1.7	1.0	30.0	22.9	0.5	135.4	-36.7	-140.6	-14.2	0.0	0.0	0.0
Public/Institutional	0.0	0.8	0.4	13.3	10.2	-0.1	60.6	-16.3	-65.2	-3.7	0.0	0.0	0.0
Total	0.5	5.5	3.2	92.5	68.9	1.3	411.5	-114.8	-428.9	-39.6	0.0	0.0	0.0

Source HDR Sciences, 28-AUG-81

CT0540

TABLE 2.F.6.4 Net Annual MX-Related Land Requirements (Acres) By Use Category In Juab County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

Alternative / Land Use Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Alternative 4</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Subtotal	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.7	2.5	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	12.3	18.7	46.9	59.9	-3.3	-44.9	-84.7	-5.9	0.0	0.0	0.0
Public/Institutional	0.0	0.5	5.5	8.3	20.9	26.6	-1.5	-20.0	-38.8	-1.5	0.0	0.0	0.0
Total	0.2	3.9	38.0	58.0	142.2	181.1	-11.1	-137.2	-258.3	-16.8	0.0	0.0	0.0
<b>Alternative 5</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.1	2.4	1.4	43.5	33.3	0.8	196.5	-53.3	-204.1	-20.6	0.0	0.0	0.0
Subtotal	0.1	2.4	1.4	43.5	33.3	0.8	196.5	-53.3	-204.1	-20.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.4	0.6	0.4	5.7	2.4	0.2	19.0	-8.6	-19.0	-1.1	0.0	0.0	0.0
Sts. and hwy's	0.0	1.7	1.0	30.0	22.9	0.5	135.4	-36.7	-140.6	-14.2	0.0	0.0	0.0
Public/Institutional	0.0	0.8	0.4	13.3	10.2	0.1	60.6	-16.3	-65.2	-3.7	0.0	0.0	0.0
Total	0.5	5.5	3.2	92.5	68.9	1.3	411.5	-114.8	-428.9	-39.6	0.0	0.0	0.0
<b>Alternative 6</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Subtotal	0.0	1.6	17.8	27.2	68.1	86.9	-4.8	-65.2	-123.0	-8.6	0.0	0.0	0.0
Retail/Comm./Indus.	0.2	0.7	2.5	3.7	6.3	7.7	-1.4	-7.0	-11.8	-0.7	0.0	0.0	0.0
Sts. and hwy's	0.0	1.1	12.3	18.7	46.9	59.9	-3.3	-44.9	-84.7	-5.9	0.0	0.0	0.0
Public/Institutional	0.0	0.5	5.5	8.3	20.9	26.6	-1.5	-20.0	-38.8	-1.5	0.0	0.0	0.0
Total	0.2	3.9	38.0	58.0	142.2	181.1	-11.1	-137.2	-258.3	-16.8	0.0	0.0	0.0
<b>Alternative 8A</b>													
Permanent homes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile homes	0.0	0.0	0.9	4.2	7.5	13.7	-18.9	-7.5	0.0	0.0	0.0	0.0	0.0
Subtotal	0.0	0.0	0.9	4.2	7.5	13.7	-18.9	-7.5	0.0	0.0	0.0	0.0	0.0
Retail/Comm./Indus.	0.0	0.0	0.8	0.9	1.3	1.4	-3.1	-1.2	-0.1	0.0	0.0	0.0	0.0
Sts. and hwy's	0.0	0.0	0.6	2.9	5.2	9.4	-13.0	-5.1	0.0	0.0	0.0	0.0	0.0
Public/Institutional	0.0	0.0	0.3	1.3	2.3	4.2	-5.8	-2.3	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	2.7	9.3	16.3	28.8	-40.9	-16.1	-0.1	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0540

TABLE 2.F.1 PROJECTED M-X-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN JUAB COUNTY, UT.  
ASSUMING TREND BASELINE  
(PAGE 1 OF 2)

ALTERNATIVE / GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	1319.	1378	1444	1515	1550	1582	1616	1649	1683	1708	1733	1756	1777
PROPOSED ACTION													
K-6	0.	6.	55	129	315	552	538	360	12	0	0	0	0
7-9	0.	3.	25	59	143	251	245	164	6	0	0	0	0
10-12	0.	2.	20	47	115	201	196	131	4	0	0	0	0
TOTAL M-X RELATED	0.	11.	100	235	573	1003	979	655	22	0	0	0	0
M-X PLUS BASELINE	1319.	1389	1544	1751	2122	2585	2595	2304	1705	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	6.9	15.5	36.9	63.4	60.6	39.7	1.3	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0.	6.	55	129	315	552	538	360	12	0	0	0	0
7-9	0.	3.	25	59	143	251	245	164	6	0	0	0	0
10-12	0.	2.	20	47	115	201	196	131	4	0	0	0	0
TOTAL M-X RELATED	0.	11.	100	235	573	1003	979	655	22	0	0	0	0
M-X PLUS BASELINE	1319.	1389	1544	1751	2122	2585	2595	2304	1705	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	6.9	15.5	36.9	63.4	60.6	39.7	1.3	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0.	6.	61	188	382	612	578	390	43	18	16	16	16
7-9	0.	3.	28	85	174	278	263	177	20	8	7	7	7
10-12	0.	2.	22	68	139	223	210	142	16	6	6	6	6
TOTAL M-X RELATED	0.	11.	110	341	694	1113	1050	710	78	32	30	29	29
M-X PLUS BASELINE	1319.	1389	1554	1857	2244	2695	2666	2359	1761	1740	1763	1785	1806
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	7.6	22.5	44.8	70.4	65.0	43.1	4.7	1.9	1.7	1.7	1.6
ALTERNATIVE 3													
K-6	0.	8.	13	132	222	223	759	614	28	0	0	0	0
7-9	0.	4.	6	60	101	102	345	279	13	0	0	0	0
10-12	0.	3.	5	48	81	81	276	223	10	0	0	0	0
TOTAL M-X RELATED	0.	15	23	239	404	406	1381	1116	50	0	0	0	0
M-X PLUS BASELINE	1319.	1394	1467	1755	1954	1988	2997	2765	1733	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	1.1	1.6	15.8	26.1	25.7	85.4	67.7	3.0	0.0	0.0	0.0	0.0

SOURCE: MDR SCIENCES, 5-OCT-81

CT0408

TABLE 2 F 7 1 PROJECTED MX-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN JUAB COUNTY, UT.  
ASSUMING TREND BASELINE  
(PAGE 2 OF 2)

ALTERNATIVE / GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ALTERNATIVE 4</b>													
K-6	0	6	55	129	315	552	538	360	12	0	0	0	0
7-9	0	3	25	59	143	251	245	164	6	0	0	0	0
10-12	0	2	20	47	115	201	196	131	4	0	0	0	0
TOTAL M-X RELATED	0	11	100	235	573	1003	979	655	22	0	0	0	0
M-X PLUS BASELINE	1319	1389	1544	1751	2122	2585	2595	2304	1705	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	6.9	15.5	36.9	63.4	60.6	39.7	1.3	0.0	0.0	0.0	0.0
<b>ALTERNATIVE 5</b>													
K-6	0	8	13	132	222	223	759	614	28	0	0	0	0
7-9	0	4	6	60	101	102	345	279	13	0	0	0	0
10-12	0	3	5	48	81	81	276	223	10	0	0	0	0
TOTAL M-X RELATED	0	15	23	239	404	406	1381	1116	50	0	0	0	0
M-X PLUS BASELINE	1319	1394	1467	1755	1954	1988	2997	2765	1733	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	1.1	1.6	15.8	26.1	25.7	85.4	67.7	3.0	0.0	0.0	0.0	0.0
<b>ALTERNATIVE 6</b>													
K-6	0	6	55	129	315	552	538	360	12	0	0	0	0
7-9	0	3	25	59	143	251	245	164	6	0	0	0	0
10-12	0	2	20	47	115	201	196	131	4	0	0	0	0
TOTAL M-X RELATED	0	11	100	235	573	1003	979	655	22	0	0	0	0
M-X PLUS BASELINE	1319	1389	1544	1751	2122	2585	2595	2304	1705	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	6.9	15.5	36.9	63.4	60.6	39.7	1.3	0.0	0.0	0.0	0.0
<b>ALTERNATIVE 8A</b>													
K-6	0	0	5	17	37	74	21	0	0	0	0	0	0
7-9	0	0	2	8	17	34	9	0	0	0	0	0	0
10-12	0	0	2	6	13	27	8	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	8	30	67	135	38	0	0	0	0	0	0
M-X PLUS BASELINE	1319	1378	1452	1545	1617	1717	1654	1649	1683	1708	1733	1756	1777
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.6	2.0	4.3	8.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 5-OCT-81

CI0408

TABLE 2 F 7 2 PROJECTED MX-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN JUAB COUNTY, UT  
ASSUMING HIGH BASELINE (PAGE 1 OF 2)

ALTERNATIVE / GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	1438	1694	1878	2040	2041	2075	2053	1970	1840	1869	1897	1924	1947
PROPOSED ACTION													
K-6	0	4	53	127	313	549	536	358	11	0	0	0	0
7-9	0	2	24	58	142	250	244	163	5	0	0	0	0
10-12	0	2	19	46	114	200	195	130	4	0	0	0	0
TOTAL M-X RELATED	0	8	96	231	569	999	975	652	20	0	0	0	0
M-X PLUS BASELINE	1438	1702	1974	2271	2609	3073	3027	2622	1860	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.5	5.1	11.3	27.8	48.1	47.5	33.1	1.1	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	4	53	127	313	549	536	358	11	0	0	0	0
7-9	0	2	24	58	142	250	244	163	5	0	0	0	0
10-12	0	2	19	46	114	200	195	130	4	0	0	0	0
TOTAL M-X RELATED	0	8	96	231	569	999	975	652	20	0	0	0	0
M-X PLUS BASELINE	1438	1702	1974	2271	2609	3073	3027	2622	1860	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.5	5.1	11.3	27.8	48.1	47.5	33.1	1.1	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	4	58	185	380	610	572	384	42	16	15	14	14
7-9	0	2	27	84	173	277	260	176	19	7	7	7	6
10-12	0	2	21	67	138	222	208	141	15	6	5	5	5
TOTAL M-X RELATED	0	8	106	337	690	1108	1040	703	76	29	27	26	26
M-X PLUS BASELINE	1438	1702	1984	2377	2731	3183	3093	2672	1916	1898	1924	1950	1973
PERCENT DIFFERENCE FROM BASELINE	0.0	0.5	5.7	16.5	33.8	53.4	50.7	35.7	4.1	1.6	1.4	1.4	1.3
ALTERNATIVE 3													
K-6	0	7	11	129	220	218	757	612	26	0	0	0	0
7-9	0	3	5	59	100	99	344	278	12	0	0	0	0
10-12	0	2	4	47	80	79	275	223	10	0	0	0	0
TOTAL M-X RELATED	0	12	19	235	400	396	1377	1113	48	0	0	0	0
M-X PLUS BASELINE	1438	1706	1897	2275	2441	2470	3429	3083	1888	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.7	1.0	11.5	19.6	19.1	67.1	56.5	2.6	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 5-OCT-81

CT0444

TABLE 2 F 7 2 PROJECTED M-X-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN JUAR COUNTY, UT  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

ALTERNATIVE / GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 4													
K-6	0	4	53	127	313	549	536	358	11	0	0	0	0
7-9	0	2	24	58	142	250	244	163	5	0	0	0	0
10-12	0	2	19	46	114	200	195	130	4	0	0	0	0
TOTAL M-X RELATED	0	8	96	231	568	999	975	652	20	0	0	0	0
M-X PLUS BASELINE	1438	1702	1974	2271	2609	3073	3027	2622	1860	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.5	5.1	11.3	27.8	48.1	47.5	33.1	1.1	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	7	11	129	220	218	757	612	26	0	0	0	0
7-9	0	3	5	59	100	99	344	278	12	0	0	0	0
10-12	0	2	4	47	80	79	275	223	10	0	0	0	0
TOTAL M-X RELATED	0	12	19	235	400	396	1377	1113	48	0	0	0	0
M-X PLUS BASELINE	1438	1706	1897	2275	2441	2470	3429	3083	1888	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.7	1.0	11.5	19.6	19.1	67.1	56.5	2.6	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
K-6	0	4	53	127	313	549	536	358	11	0	0	0	0
7-9	0	2	24	58	142	250	244	163	5	0	0	0	0
10-12	0	2	19	46	114	200	195	130	4	0	0	0	0
TOTAL M-X RELATED	0	8	96	231	568	999	975	652	20	0	0	0	0
M-X PLUS BASELINE	1438	1702	1974	2271	2609	3073	3027	2622	1860	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.5	5.1	11.3	27.8	48.1	47.5	33.1	1.1	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
K-6	0	0	3	14	34	72	20	0	0	0	0	0	0
7-9	0	0	1	6	16	33	9	0	0	0	0	0	0
10-12	0	0	1	5	13	26	7	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	5	25	63	131	37	0	0	0	0	0	0
M-X PLUS BASELINE	1438	1694	1882	2066	2103	2205	2090	1970	1840	1869	1897	1924	1947
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	1.2	3.1	6.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 5-OCT-81

CT0444



TABLE 2.F.7.3 Projected MX-Related Teacher Requirements By Grade Level In Juab County, Ut.  
Assuming Trend Baseline (Page 1 of 2)

Alternative / Grade Level	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements	60.	63.	66.	69.	70.	72.	73.	75.	77.	78.	79.	80.	81.
Proposed Action													
K-6	0.	0.	2.	5.	13.	22.	22.	14.	0.	0.	0.	0.	0.
7-9	0.	0.	1.	3.	6.	11.	11.	7.	0.	0.	0.	0.	0.
10-12	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	10.	24.	42.	41.	27.	1.	0.	0.	0.	0.
M-X plus baseline	60.	63.	70.	79.	94.	114.	115.	102.	77.	78.	79.	80.	81.
Percent difference from baseline	0.0	0.7	6.4	14.3	34.1	58.5	55.9	36.7	1.2	0.0	0.0	0.0	0.0
Alternative 1													
K-6	0.	0.	2.	5.	13.	22.	22.	14.	0.	0.	0.	0.	0.
7-9	0.	0.	1.	3.	6.	11.	11.	7.	0.	0.	0.	0.	0.
10-12	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	10.	24.	42.	41.	27.	1.	0.	0.	0.	0.
M-X plus baseline	60.	63.	70.	79.	94.	114.	115.	102.	77.	78.	79.	80.	81.
Percent difference from baseline	0.0	0.7	6.4	14.3	34.1	58.5	55.9	36.7	1.2	0.0	0.0	0.0	0.0
Alternative 2													
K-6	0.	0.	2.	8.	15.	24.	23.	16.	2.	1.	1.	1.	1.
7-9	0.	0.	1.	4.	8.	12.	11.	8.	1.	0.	0.	0.	0.
10-12	0.	0.	1.	3.	6.	10.	10.	6.	1.	0.	0.	0.	0.
Total M-X related	0.	0.	5.	14.	29.	47.	44.	30.	3.	1.	1.	1.	1.
M-X plus baseline	60.	63.	70.	83.	100.	119.	118.	105.	80.	79.	80.	81.	82.
Percent difference from baseline	0.0	0.7	7.0	20.8	41.4	64.9	60.0	39.7	4.3	1.7	1.6	1.5	1.5
Alternative 3													
K-6	0.	0.	1.	5.	9.	9.	30.	25.	1.	0.	0.	0.	0.
7-9	0.	0.	0.	3.	4.	4.	15.	12.	1.	0.	0.	0.	0.
10-12	0.	0.	0.	2.	4.	4.	13.	10.	0.	0.	0.	0.	0.
Total M-X related	0.	1.	1.	10.	17.	17.	58.	47.	2.	0.	0.	0.	0.
M-X plus baseline	60.	63.	67.	79.	87.	89.	131.	122.	79.	78.	79.	80.	81.
Percent difference from baseline	0.0	1.0	1.5	14.6	24.1	23.7	78.9	62.5	2.8	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0360

TABLE 2.F.7.3 Projected MX-Related Teacher Requirements By Grade Level In Juab County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

Alternative / Grade Level	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 4													
K-6	0.	0.	2.	5.	13.	22.	22.	14.	0.	0.	0.	0.	0.
7-9	0.	0.	1.	3.	6.	11.	11.	7.	0.	0.	0.	0.	0.
10-12	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	10.	24.	42.	41.	27.	1.	0.	0.	0.	0.
M-X plus baseline	60.	63.	70.	79.	94.	114.	115.	102.	77.	78.	79.	80.	81.
Percent difference From baseline	0.0	0.7	6.4	14.3	34.1	58.5	55.9	36.7	1.2	0.0	0.0	0.0	0.0
Alternative 5													
K-6	0.	0.	1.	5.	9.	9.	30.	25.	1.	0.	0.	0.	0.
7-9	0.	0.	0.	3.	4.	4.	15.	12.	1.	0.	0.	0.	0.
10-12	0.	0.	0.	2.	4.	4.	13.	10.	0.	0.	0.	0.	0.
Total M-X related	0.	1.	1.	10.	17.	17.	58.	47.	2.	0.	0.	0.	0.
M-X plus baseline	60.	63.	67.	79.	87.	89.	131.	122.	79.	78.	79.	80.	81.
Percent difference From baseline	0.0	1.0	1.5	14.6	24.1	23.7	78.9	62.5	2.8	0.0	0.0	0.0	0.0
Alternative 6													
K-6	0.	0.	2.	5.	13.	22.	22.	14.	0.	0.	0.	0.	0.
7-9	0.	0.	1.	3.	6.	11.	11.	7.	0.	0.	0.	0.	0.
10-12	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	10.	24.	42.	41.	27.	1.	0.	0.	0.	0.
M-X plus baseline	60.	63.	70.	79.	94.	114.	115.	102.	77.	78.	79.	80.	81.
Percent difference From baseline	0.0	0.7	6.4	14.3	34.1	58.5	55.9	36.7	1.2	0.0	0.0	0.0	0.0
Alternative 8A													
K-6	0.	0.	0.	1.	1.	3.	1.	0.	0.	0.	0.	0.	0.
7-9	0.	0.	0.	0.	1.	1.	0.	0.	0.	0.	0.	0.	0.
10-12	0.	0.	0.	0.	1.	1.	0.	0.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	0.	1.	3.	6.	2.	0.	0.	0.	0.	0.	0.
M-X plus baseline	60.	63.	66.	70.	73.	78.	75.	75.	77.	78.	79.	80.	81.
Percent difference From baseline	0.0	0.0	0.5	1.8	4.0	7.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0360

TABLE 2.F.7.4 Projected MX-Related Teacher Requirements By Grade Level In Juab County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

Alternative / Grade Level	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements	65.	77.	85.	93.	93.	94.	93.	90.	84.	85.	86.	87.	88.
Proposed Action													
K-6	0.	0.	2.	5.	13.	22.	21.	14.	0.	0.	0.	0.	0.
7-9	0.	0.	1.	3.	6.	11.	11.	7.	0.	0.	0.	0.	0.
10-12	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	10.	24.	42.	41.	27.	1.	0.	0.	0.	0.
M-X plus baseline	65.	77.	89.	102.	117.	136.	134.	117.	84.	85.	86.	87.	88.
Percent difference From baseline	0.0	0.4	4.7	10.4	25.7	44.4	43.8	30.5	1.0	0.0	0.0	0.0	0.0
Alternative 1													
K-6	0.	0.	2.	5.	13.	22.	21.	14.	0.	0.	0.	0.	0.
7-9	0.	0.	1.	3.	6.	11.	11.	7.	0.	0.	0.	0.	0.
10-12	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	10.	24.	42.	41.	27.	1.	0.	0.	0.	0.
M-X plus baseline	65.	77.	89.	102.	117.	136.	134.	117.	84.	85.	86.	87.	88.
Percent difference From baseline	0.0	0.4	4.7	10.4	25.7	44.4	43.8	30.5	1.0	0.0	0.0	0.0	0.0
Alternative 2													
K-6	0.	0.	2.	7.	15.	24.	23.	15.	2.	1.	1.	1.	1.
7-9	0.	0.	1.	4.	8.	12.	11.	8.	1.	0.	0.	0.	0.
10-12	0.	0.	1.	3.	6.	10.	9.	6.	1.	0.	0.	0.	0.
Total M-X related	0.	0.	4.	14.	29.	47.	44.	29.	3.	1.	1.	1.	1.
M-X plus baseline	65.	77.	90.	107.	122.	141.	137.	119.	87.	86.	87.	89.	90.
Percent difference From baseline	0.0	0.4	5.2	15.2	31.2	49.3	46.8	32.9	3.8	1.4	1.3	1.3	1.2
Alternative 3													
K-6	0.	0.	0.	5.	9.	9.	30.	24.	1.	0.	0.	0.	0.
7-9	0.	0.	0.	3.	4.	4.	15.	12.	1.	0.	0.	0.	0.
10-12	0.	0.	0.	2.	4.	4.	13.	10.	0.	0.	0.	0.	0.
Total M-X related	0.	0.	1.	10.	17.	17.	58.	47.	2.	0.	0.	0.	0.
M-X plus baseline	65.	78.	86.	103.	110.	111.	151.	136.	86.	85.	86.	87.	88.
Percent difference From baseline	0.0	0.7	1.0	10.6	18.1	17.6	61.9	52.2	2.4	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0396

TABLE 2.F.7.4 Projected MX-Related Teacher Requirements By Grade Level In Juab County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

Alternative / Grade Level	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 4													
K-6	0	0	2	5	13	22	21	14	0	0	0	0	0
7-9	0	0	1	3	6	11	11	7	0	0	0	0	0
10-12	0	0	1	2	5	9	9	6	0	0	0	0	0
Total M-x related	0	0	4	10	24	42	41	27	1	0	0	0	0
M-x plus baseline	65	77	89	102	117	136	134	117	84	85	86	87	88
Percent difference From baseline	0.0	0.4	4.7	10.4	25.7	44.4	43.8	30.5	1.0	0.0	0.0	0.0	0.0
Alternative 5													
K-6	0	0	0	5	9	9	30	24	1	0	0	0	0
7-9	0	0	0	3	4	4	15	12	1	0	0	0	0
10-12	0	0	0	2	4	4	13	10	0	0	0	0	0
Total M-x related	0	1	1	10	7	17	58	47	2	0	0	0	0
M-x plus baseline	65	78	86	103	110	111	151	136	86	85	86	87	88
Percent difference From baseline	0.0	0.7	1.0	10.6	18.1	17.6	61.9	52.2	2.4	0.0	0.0	0.0	0.0
Alternative 6													
K-6	0	0	2	5	13	22	21	14	0	0	0	0	0
7-9	0	0	1	3	6	11	11	7	0	0	0	0	0
10-12	0	0	1	2	5	9	9	6	0	0	0	0	0
Total M-x related	0	0	4	10	24	42	41	27	1	0	0	0	0
M-x plus baseline	65	77	89	102	117	136	134	117	84	85	86	87	88
Percent difference From baseline	0.0	0.4	4.7	10.4	25.7	44.4	43.8	30.5	1.0	0.0	0.0	0.0	0.0
Alternative 8A													
K-6	0	0	0	1	1	3	1	0	0	0	0	0	0
7-9	0	0	0	0	1	1	0	0	0	0	0	0	0
10-12	0	0	0	0	1	1	0	0	0	0	0	0	0
Total M-x related	0	0	0	1	3	5	2	0	0	0	0	0	0
M-x plus baseline	65	77	86	94	95	100	95	90	84	85	86	87	88
Percent difference From baseline	0.0	0.0	0.2	1.2	2.8	5.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0396

TABLE 2.F.8.1 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN JUAB COUNTY, UT.  
ASSUMING TREND BASELINE  
(PAGE 1 OF 2)

ALTERNATIVE REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASLINE</b>													
PHYSICIANS	9.	9.	10.	10.	11.	11.	11.	11.	11.	12.	12.	12.	12.
REGISTERED NURSES	27.	28.	30.	31.	32.	32.	33.	34.	34.	35.	35.	36.	36.
DENTISTS	3.	3.	3.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
MENTAL HEALTH PERS.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
HOSPITAL BEDS	24.	25.	26.	28.	28.	29.	29.	30.	31.	31.	32.	32.	32.
<b>PROPOSED ACTION</b>													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	1.	0.	0.	0.	0.
<b>ALTERNATIVE 1</b>													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	1.	0.	0.	0.	0.
<b>ALTERNATIVE 2</b>													
PHYSICIANS	0.	0.	1.	2.	4.	7.	7.	5.	1.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	4.	9.	15.	15.	11.	2.	1.	1.	1.	1.
DENTISTS	0.	0.	0.	1.	2.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	1.	2.	3.	3.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	5.	11.	19.	18.	13.	2.	1.	1.	1.	1.
<b>ALTERNATIVE 3</b>													
PHYSICIANS	0.	0.	0.	1.	3.	3.	9.	7.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	0.	3.	5.	6.	20.	16.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	1.	3.	3.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	1.	3.	3.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	4.	7.	7.	24.	20.	1.	0.	0.	0.	0.
<b>ALTERNATIVE 4</b>													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	1.	0.	0.	0.	0.

SOURCE: HDR SCIENCES, 18-AUG-81

CT0648

TABLE 2 F. 8.1 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN JUAB COUNTY, UT.  
ASSUMING TREND BASELINE (PAGE 2 OF 2)

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
PHYSICIANS	0.	0.	0.	1.	3.	3.	9.	7.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	0.	3.	5.	6.	20.	16.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	1.	3.	3.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	1.	3.	3.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	4.	7.	7.	24.	20.	1.	0.	0.	0.	0.
ALTERNATIVE 6													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	1.	0.	0.	0.	0.
ALTERNATIVE 8A													
PHYSICIANS	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	0.	0.	1.	1.	0.	0.	0.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	0.	1.	2.	1.	0.	0.	0.	0.	0.	0.

SOURCE: HDR SCIENCES, 18-AUG-81

CT0648

TABLE 2.F.8.2 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS 1 JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 1 OF 2)

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
PHYSICIANS	10.	12.	13.	14.	14.	14.	14.	13.	13.	13.	13.	13.	13.
REGISTERED NURSES	29.	35.	38.	42.	42.	42.	42.	40.	38.	38.	39.	39.	40.
DENTISTS	3.	4.	5.	5.	5.	5.	5.	5.	4.	5.	5.	5.	5.
MENTAL HEALTH PERS.	2.	2.	2.	3.	3.	3.	3.	2.	2.	2.	2.	2.	2.
HOSPITAL BEDS	26.	31.	34.	37.	37.	38.	37.	36.	33.	34.	34.	35.	35.
<b>PROPOSED ACTION</b>													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	0.	0.	0.	0.	0.
<b>ALTERNATIVE 1</b>													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	0.	0.	0.	0.	0.
<b>ALTERNATIVE 2</b>													
PHYSICIANS	0.	0.	1.	2.	4.	7.	7.	5.	1.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	4.	9.	15.	15.	11.	2.	1.	1.	1.	1.
DENTISTS	0.	0.	0.	1.	2.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	1.	2.	3.	3.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	5.	11.	19.	18.	13.	2.	1.	1.	1.	1.
<b>ALTERNATIVE 3</b>													
PHYSICIANS	0.	0.	0.	1.	2.	3.	9.	7.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	0.	3.	5.	6.	20.	16.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	1.	3.	3.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	1.	3.	3.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	4.	7.	7.	24.	20.	1.	0.	0.	0.	0.
<b>ALTERNATIVE 4</b>													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	2.	2.	2.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	2.	4.	10.	17.	17.	12.	0.	0.	0.	0.	0.

SOURCE HDR SCIENCES, 18-AUG-81

CT0684

TABLE 2.F.8.2 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
PHYSICIANS	0.	0.	0.	1.	2.	3.	9.	7.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	0.	3.	5.	6.	20.	16.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	1.	3.	3.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	1.	1.	3.	3.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	4.	7.	7.	24.	20.	1.	0.	0.	0.	0.
ALTERNATIVE 6													
PHYSICIANS	0.	0.	1.	1.	4.	6.	6.	4.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	1.	3.	8.	14.	14.	10.	1.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	1.	1.	3.	3.	2.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALTERNATIVE 7													
PHYSICIANS	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.
REGISTERED NURSES	0.	0.	0.	0.	1.	1.	0.	0.	0.	0.	0.	0.	0.
DENTISTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MENTAL HEALTH PERS.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
HOSPITAL BEDS	0.	0.	0.	0.	1.	2.	1.	0.	0.	0.	0.	0.	0.

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.F.9.1 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN JUAB COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 1 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	12.	13.	13.	14.	14.	14.	15.	15.	15.	16.	16.	16.	16.
PROPOSED ACTION													
M-X REQUIREMENTS	0.	0.	1.	2.	5.	10.	9.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	14.	16.	19.	24.	24.	21.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.	0.	1.	2.	5.	10.	9.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	14.	16.	19.	24.	24.	21.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.	0.	1.	3.	6.	10.	10.	7.	1.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	14.	17.	20.	25.	25.	22.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	6.9	19.8	43.2	71.5	68.8	46.9	5.9	2.4	2.2	2.1	2.1
ALTERNATIVE 3													
M-X REQUIREMENTS	0.	0.	0.	2.	4.	4.	13.	11.	1.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	13.	16.	18.	18.	28.	26.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.	0.	1.	2.	5.	10.	9.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	14.	16.	19.	24.	24.	21.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.F.9.1 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN JUAB COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 2 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
M-X REQUIREMENTS	0.	0.	0.	2.	4.	4.	13.	11.	1.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	13.	16.	18.	18.	28.	26.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.	0.	1.	2.	5.	10.	9.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	14.	16.	19.	24.	24.	21.	16.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	12.	13.	13.	14.	15.	15.	15.	15.	15.	16.	16.	16.	16.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.4	1.5	3.3	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

CT0600

TABLE 2.F.9.2 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 1 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13	15	17	19	19	19	19	18	17	17	17	17	18
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	1	2	5	9	9	6	0	0	0	0	0
M-X PLUS BASELINE	13	15	18	21	24	28	28	24	17	17	17	17	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	2	5	9	9	6	0	0	0	0	0
M-X PLUS BASELINE	13	15	18	21	24	28	28	24	17	17	17	17	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	1	3	6	10	10	7	1	0	0	0	0
M-X PLUS BASELINE	13	15	18	21	25	29	29	25	18	17	18	18	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	5.1	14.5	32.6	54.3	53.6	38.9	5.2	2.0	1.8	1.7	1.7
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	0	2	4	4	13	11	1	0	0	0	0
M-X PLUS BASELINE	13	15	17	20	22	23	32	29	17	17	17	17	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	0.8	10.3	19.4	19.9	70.4	60.6	3.3	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	1	2	5	9	9	6	0	0	0	0	0
M-X PLUS BASELINE	13	15	18	21	24	28	28	24	17	17	17	17	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.F.9.2 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
M-X REQUIREMENTS	0.	0.	0.	2.	4.	4.	13.	11.	1.	0.	0.	0.	0.
M-X PLUS BASELINE	13.	15.	17.	20.	22.	23.	32.	29.	17.	17.	17.	17.	18.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	0.8	10.3	19.4	19.9	70.4	60.6	3.3	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.	0.	1.	2.	5.	9.	9.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	13.	15.	18.	21.	24.	28.	28.	24.	17.	17.	17.	17.	18.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	13.	15.	17.	19.	19.	20.	19.	18.	17.	17.	17.	17.	18.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	0.9	2.3	4.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.F.9.3 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN JUAB COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 1 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	10.	10.	11.	11.	12	12.	12	12.	13	13.	13.	13.	13.
PROPOSED ACTION													
M-X REQUIREMENTS	0.	0.	1.	1.	3	6	6.	4.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	13.	15	18.	18.	16.	13.	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	5.3	11.8	28.1	48.3	46.1	30.3	1.7	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.	0.	1.	1.	3	6.	6.	4.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	13.	15	18.	18.	16.	13.	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	5.3	11.8	28.1	48.3	46.1	30.3	1.7	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.	0.	1.	2.	4	6.	6.	4.	1.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	13.	16.	18.	18.	17.	13.	13.	13.	13.	14.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	5.8	17.2	34.1	53.6	50.5	34.5	5.9	2.4	2.2	2.1	2.1
ALTERNATIVE 3													
M-X REQUIREMENTS	0.	0.	0.	1.	2.	2.	8.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	13.	14.	14.	20.	19.	13.	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	1.2	12.0	19.9	20.0	65.1	51.5	3.8	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.	0.	1.	1.	3.	6.	6.	4.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	13.	15.	18.	18.	16.	13.	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	5.3	11.8	28.1	48.3	46.1	30.3	1.7	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.F.9.3 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN JUAB COUNTY, UT.  
ASSUMING TREND BASELINE  
(PAGE 2 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
M-X REQUIREMENTS	0.	0.	0.	1.	2.	2.	8.	6.	0	0.	0	0	0.
M-X PLUS BASELINE	10.	10.	11.	13.	14.	14.	20.	19.	13	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.8	1.2	12.0	19.9	20.0	65.1	51.5	3.8	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.	0.	1.	1.	3.	6.	6.	4.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	13.	15.	18.	18.	16.	13.	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	5.3	11.8	28.1	48.3	46.1	30.3	1.7	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	10.	10.	11.	12.	12.	13.	12.	12.	13.	13.	13.	13.	13.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.4	1.5	3.3	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

CT0552

TABLE 2.F.9.4 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE  
(PAGE 1 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	11.	13.	14.	15	15.	16.	15	15.	14.	14.	14.	14.	15.
PROPOSED ACTION													
M-X REQUIREMENTS	0.	0.	1.	1.	3.	6.	6	4	0.	0	0.	0.	0.
M-X PLUS BASELINE	11.	13.	15.	17.	19.	21.	21.	18.	14.	14.	14.	14.	15.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	3.9	8.6	21.2	36.7	36.2	25.2	1.4	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.	0.	1.	1.	3.	6.	6.	4.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	11.	13.	15.	17.	19.	21.	21.	18.	14.	14.	14.	14.	15.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	3.9	8.6	21.2	36.7	36.2	25.2	1.4	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.	0.	1.	2.	4.	6.	6.	4.	1.	0.	0.	0.	0.
M-X PLUS BASELINE	11.	13.	15.	17.	19.	22.	21.	19.	15.	14.	14.	15.	15.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	4.3	12.6	25.8	40.7	39.2	28.5	5.2	2.0	1.8	1.7	1.7
ALTERNATIVE 3													
M-X REQUIREMENTS	0.	0.	0.	1.	2.	2.	8.	6.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	11.	13.	14.	17.	18.	18.	23.	21.	14.	14.	14.	14.	15.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	0.8	8.8	14.9	14.7	51.1	43.0	3.3	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.	0.	1.	1.	3.	6.	6.	4.	0.	0.	0.	0.	0.
M-X PLUS BASELINE	11.	13.	15.	17.	19.	21.	21.	18.	14.	14.	14.	14.	15.
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	3.9	8.6	21.2	36.7	36.2	25.2	1.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.F.9.4 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN JUAB COUNTY, UT.  
ASSUMING HIGH BASELINE  
(PAGE 2 OF 2)

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	0	1	2	2	8	6	0	0	0	0	0
M-X PLUS BASELINE	11	13	14	17	18	18	23	21	14	14	14	14	15
PERCENT DIFFERENCE FROM BASELINE	0.0	0.6	0.8	9.8	14.9	14.7	51.1	43.0	3.3	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	1	1	3	6	6	4	0	0	0	0	0
M-X PLUS BASELINE	11	13	15	17	19	21	21	18	14	14	14	14	15
PERCENT DIFFERENCE FROM BASELINE	0.0	0.4	3.9	8.6	21.2	36.7	36.2	25.2	1.4	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	11	13	14	15	16	16	16	15	14	14	14	14	15
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	0.9	2.3	4.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 18-AUG-81

CT0588



TABLE 2.F.10.1 Projected MX-Related Land Requirements For Solid Waste Disposal In Juab County, Ut.  
Assuming Trend Baseline (Page 1 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proposed Action													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 1													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 2													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	6.9	19.8	43.2	71.5	68.8	46.9	5.9	2.4	2.2	2.1	2.1
Alternative 3													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
Alternative 4													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0
Alternative 5													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.8	1.2	14.1	25.8	26.8	89.7	72.5	3.8	0.0	0.0	0.0	0.0
Alternative 6													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	6.3	14.5	37.3	66.2	64.5	42.7	1.7	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0792

TABLE 2.F.10.1 Projected MX-Related Land Requirements For Solid Waste Disposal In Juab County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 8A													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.0	0.4	1.5	3.3	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0792

TABLE 2.F.10.2 Projected MX-Related Land Requirements For Solid Waste Disposal In Juab County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Baseline Requirements	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proposed Action													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 1													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 2													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.4	5.1	14.5	32.6	54.3	53.6	38.9	5.2	2.0	1.8	1.7	1.7
Alternative 3													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	0.8	10.3	19.4	19.9	70.4	60.6	3.3	0.0	0.0	0.0	0.0
Alternative 4													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0
Alternative 5													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.6	0.8	10.3	19.4	19.9	70.4	60.6	3.3	0.0	0.0	0.0	0.0
Alternative 6													
M-X requirements	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X plus baseline	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Percent difference From baseline	0.0	0.4	4.7	10.5	28.1	50.3	50.6	35.6	1.4	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

C10828

TABLE 2.F.10.2 Projected MX-Related Land Requirements For Solid Waste Disposal In Juab County, Ut.  
Assuming High Baseline (page 2 of 2)

Alternative 7 Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 8A													
MX requirements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MX plus baseline	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Percent difference from baseline	0.0	0.0	0.2	0.9	2.3	4.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 28-AUG-81

CT0828

TABLE 2.F.11.1 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Juab County, Ut.  
Assuming Trend Baseline (Page 1 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Proposed Action													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.5	1.1	2.6	4.5	4.4	2.9	0.2	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.4	3.3	7.9	13.9	13.6	9.1	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.2	5.1	12.5	21.9	21.3	14.3	0.8	0.0	0.0	0.0	0.0
Alternative 1													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.5	1.1	2.6	4.5	4.4	2.9	0.2	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.4	3.3	7.9	13.9	13.6	9.1	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.2	5.1	12.5	21.9	21.3	14.3	0.8	0.0	0.0	0.0	0.0
Alternative 2													
Playgrounds	0.0	0.0	0.4	1.2	2.4	3.9	3.7	2.6	0.5	0.2	0.2	0.2	0.2
Neighborhood parks	0.0	0.0	0.5	1.5	3.1	5.0	4.8	3.4	0.6	0.2	0.2	0.2	0.2
Community parks	0.0	0.1	1.5	4.7	9.6	15.4	14.8	10.3	1.8	0.7	0.7	0.7	0.7
Total	0.0	0.2	2.4	7.4	15.1	24.3	23.3	16.3	2.8	1.2	1.1	1.1	1.0
Alternative 3													
Playgrounds	0.0	0.1	0.1	0.8	1.4	1.4	4.8	3.9	0.3	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.1	0.1	1.1	1.8	1.9	6.2	5.0	0.4	0.0	0.0	0.0	0.0
Community parks	0.0	0.2	0.3	3.3	5.6	5.7	19.1	15.5	1.2	0.0	0.0	0.0	0.0
Total	0.0	0.3	0.5	5.2	8.8	9.0	30.1	24.3	1.8	0.0	0.0	0.0	0.0
Alternative 4													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.5	1.1	2.6	4.5	4.4	2.9	0.2	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.4	3.3	7.9	13.9	13.6	9.1	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.2	5.1	12.5	21.9	21.3	14.3	0.8	0.0	0.0	0.0	0.0
Alternative 5													
Playgrounds	0.0	0.1	0.1	0.8	1.4	1.4	4.8	3.9	0.3	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.1	0.1	1.1	1.8	1.9	6.2	5.0	0.4	0.0	0.0	0.0	0.0
Community parks	0.0	0.2	0.3	3.3	5.6	5.7	19.1	15.5	1.2	0.0	0.0	0.0	0.0
Total	0.0	0.3	0.5	5.2	8.8	9.0	30.1	24.3	1.8	0.0	0.0	0.0	0.0
Alternative 6													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.5	1.1	2.6	4.5	4.4	2.9	0.2	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.4	3.3	7.9	13.9	13.6	9.1	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.2	5.1	12.5	21.9	21.3	14.3	0.8	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

CT0744

TABLE 2.F.11.1 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Juab County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 8A playgrounds	0.0	0.0	0.0	0.1	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.0	0.1	0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Community parks	0.0	0.0	0.1	0.4	0.9	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.2	0.7	1.5	2.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

CT0744

TABLE 2.F.11.2 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Juab County, Ut.  
Assuming High Baseline (Page 1 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Proposed Action													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.4	1.0	2.6	4.5	4.4	2.9	0.1	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.3	3.2	7.9	13.8	13.5	9.0	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.1	5.0	12.4	21.8	21.3	14.2	0.7	0.0	0.0	0.0	0.0
Alternative 1													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.4	1.0	2.6	4.5	4.4	2.9	0.1	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.3	3.2	7.9	13.8	13.5	9.0	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.1	5.0	12.4	21.8	21.3	14.2	0.7	0.0	0.0	0.0	0.0
Alternative 2													
Playgrounds	0.0	0.0	0.4	1.2	2.4	3.8	3.7	2.5	0.4	0.2	0.2	0.2	0.1
Neighborhood parks	0.0	0.0	0.5	1.5	3.1	5.0	4.8	3.3	0.6	0.2	0.2	0.2	0.2
Community parks	0.0	0.1	1.5	4.7	9.6	15.3	14.6	10.2	1.7	0.7	0.6	0.6	0.6
Total	0.0	0.2	2.3	7.3	15.1	24.2	23.0	16.1	2.7	1.1	1.0	1.0	0.9
Alternative 3													
Playgrounds	0.0	0.0	0.1	0.8	1.4	1.4	4.8	3.9	0.3	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.1	0.1	1.1	1.8	1.8	6.2	5.0	0.4	0.0	0.0	0.0	0.0
Community parks	0.0	0.2	0.3	3.3	5.5	5.5	19.1	15.4	1.1	0.0	0.0	0.0	0.0
Total	0.0	0.3	0.4	5.1	8.7	8.7	30.0	24.3	1.7	0.0	0.0	0.0	0.0
Alternative 4													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.4	1.0	2.6	4.5	4.4	2.9	0.1	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.3	3.2	7.9	13.8	13.5	9.0	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.1	5.0	12.4	21.8	21.3	14.2	0.7	0.0	0.0	0.0	0.0
Alternative 5													
Playgrounds	0.0	0.0	0.1	0.8	1.4	1.4	4.8	3.9	0.3	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.1	0.1	1.1	1.8	1.8	6.2	5.0	0.4	0.0	0.0	0.0	0.0
Community parks	0.0	0.2	0.3	3.3	5.5	5.5	19.1	15.4	1.1	0.0	0.0	0.0	0.0
Total	0.0	0.3	0.4	5.1	8.7	8.7	30.0	24.3	1.7	0.0	0.0	0.0	0.0
Alternative 6													
Playgrounds	0.0	0.0	0.3	0.8	2.0	3.5	3.4	2.3	0.1	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.4	1.0	2.6	4.5	4.4	2.9	0.1	0.0	0.0	0.0	0.0
Community parks	0.0	0.1	1.3	3.2	7.9	13.8	13.5	9.0	0.5	0.0	0.0	0.0	0.0
Total	0.0	0.2	2.1	5.0	12.4	21.8	21.3	14.2	0.7	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

CI0780

TABLE 2.F.11.2 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Juab County, Ut.  
Assuming High Baseline (page 2 of 2)

Alternative / Land Requirements	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Alternative 8A													
Playgrounds	0.0	0.0	0.0	0.1	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Neighborhood parks	0.0	0.0	0.0	0.1	0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Community parks	0.0	0.0	0.1	0.4	0.9	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.1	0.6	1.4	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0

Source: HDR Sciences, 27-AUG-81

CT0780



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